

Martin Ebner

Head of Educational Technology (94090), Assoc. Prof. PhD. Institute of Information Systems and Computer Media (7060)



Research interests

Senior researcher in the field of Educational Technology, with a special focus on seamless learning, Open Educational Resources, Learning Analytics, making and computer science for children

Scholar (h-index) / ResearchGate / Academia

Personal Homepage / Weblog

Research output

An Introduction to Open Educational Resources and Their Implementation in Higher Education Worldwide

Atenas, J., Ebner, M., Ehlers, U-D., Nascimbeni, F. & Schön, S., 1 Jul 2024, In: Weizenbaum Journal of the Digital Society. 4, 4, 15 p., w4.4.3.

Creating Educational Videos with an AI Avatar Video Generator

Brünner, B. & Ebner, M., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Bastiaens, T. (ed.). Brussels, Belgium: Association for the Advancement of Computing in Education, p. 1165-1166 2 p.

Digital Learning during COVID-19. A Systematic Review and Meta-Analysis of Distance Learning at Universities in Austria

Brünner, B., Findenig, K. & Ebner, M., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Brussels, Belgium: Association for the Advancement of Computing in Education, p. 980-988

Experiences with Artificial Intelligence in the Classroom

Ebner, M. & Brünner, B., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Bastiaens, T. (ed.). Brussels, Belgium: Association for the Advancement of Computing in Education, p. 1180-1181 2 p.

Federated virtual learning management in a European University alliance: General challenges and first experiences using LTI to connect LMS in Unite!

Schön, S., Ebner, M., Edelsbrunner, S., Gasplmayr, K., Hohla-Sejkora, K., Leitner, P. & Taraghi, B., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Bastiaens, T. (ed.). Brussels, Belgium: Association for the Advancement of Computing in Education, p. 123-136 14 p.

The Development of "Teaching Management Patterns" from the Perspective of IT Infrastructure as a tool for consulting and further development in a European university alliance

Schön, S., Gasplmayr, K., Ebner, M., Alcober, J., Hoppe, C., Koschutnig-Ebner, M., Silva, F. M. D. & Taraghi, B., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Bastiaens, T. (ed.). Brussels, Belgium: Association for the Advancement of Computing in Education, p. 137-146 10 p.

The use of programming tasks in interactive videos to increase learning effectiveness at MOOCs

Geier, G., Weiß, M., Wachtler, J. & Ebner, M., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Bastiaens, T. (ed.). Brussels, Belgium: Association for the Advancement of Computing in Education, p. 38-47 10 p.

WhatsApp's Reign and Email's Consistency: A Longitudinal Study of Communication Preferences of Study Beginners at TU Graz (2011-2023)

Nagler, W., Mair, B., Ebner, M., Edelsbrunner, S. & Schön, S., 1 Jul 2024, *Proceedings of EdMedia + Innovate Learning 2024*. Bastiaens, T. (ed.). Brussels, Belgium: Association for the Advancement of Computing in Education, p. 73-82 10 p.

Promotion of Emotional Learning in Technical and Social Domains: A Systematic Review

Struger, P., Brünner, B. & Ebner, M., 1 Jun 2024, *Learning and Collaboration Technologies - 11th International Conference, LCT 2024, Held as Part of the 26th HCI International Conference, HCII 2024, Proceedings*. Zaphiris, P., Ioannou, A. & Ioannou, A. (eds.). Cham: Springer, p. 241-255 15 p. (Lecture Notes in Computer Science ; no. 14723).

Handpose Estimation Based Learning Academy for Improving Typing Efficiency by Using Mobile Technologies

Mattersberger, M., Wachtler, J. & Ebner, M., 22 May 2024, In: International Journal of Interactive Mobile Technologies. 18, 10, p. 59–70 12 p.

Supporting Sustainable and User-Oriented Educational Technology Innovation with the University Innovation Canvas

Bangerl, M., Dennerlein, S., Maitz, K., Nitschke, M., Ebner, M. & Pammer-Schindler, V., 13 May 2024, In: Education Sciences. 14, 5, 528.

MOOC zu "OER in Higher Education" in 11 Sprachen

Ebner, M. & Schön, S., 23 Apr 2024

Analysis of Learners' Emotions in E-Learning Environments Based on Cognitive Sciences

Sahraie, F., Rezvanfar, A., Movahedmohammadi, S. H., Ebner, M., Alambeigi, A. & Farrokhnia, M., 9 Apr 2024, In: International Journal of Interactive Mobile Technologies. 18, 7, p. 34–52 19 p.

Evolving Digital Skills of first-year students: A Pre- and Post-Covid Analysis

Ebner, M., Mair, B., Nagler, W., Schön, S. & Edelsbrunner, S., 29 Mar 2024, In: Zeitschrift für Hochschulentwicklung. 19, 1, p. 45-65

Online-Lernort iMooX.at: neun Jahre Onlinekurse auf der nationalen österreichischen MOOC-Plattform

Schön, S., Ebner, M., Mair, B. & Edelsbrunner, S., 9 Feb 2024, In: Die österreichische Volkshochschule. 74, 281

Aligning IT infrastructures for digital learning amongst the European University alliance Unite! - The Unite! digital campus framework and requirements

Ebner, M., Schön, S., Alcober, J., Bertolasco, R., Bonani, F., Cruz, L., Espadas, C., Filgueira Xavier, V., Franco, M., Gasplmayr, K., Giral, J., Hoppe, C., Koschutnig-Ebner, M., Langevin, E., Laurent, R., Leitner, P., Martikainen, J., Matias, J., Muchitsch, M., Oller, M., & 10 othersPereira, A. B., Petersson, J., Santiano, G., Schmidt, A., da Silva, F. M., Steitz, K., Taraghi, B., Torchiano, M., Villas, S. & Würz, A., 31 Jan 2024, 117 p. Unite! Community 2 Digital Campus, Graz University of Technology.

MAKER DAYS for kids. Durchführungen und Varianten im Überblick

Grandl, M., Bunke-Emden, H., Dietsch, D., Ebner, M., Narr, K., Schaffert, A. & Schön, S., 25 Jan 2024, In: MedienPädagogik. Zeitschrift für Theorie und Praxis der Medienbildung. 56, p. 281-313 33 p.

Evaluating the Efficacy of Automated Video Editing in Educational Content Production: A Time Efficiency and Learner Perspective Study

Nußbaumer, D., Mair, B., Schön, S., Edelsbrunner, S. & Ebner, M., 2024, *Learning and Collaboration Technologies - 11th International Conference, LCT 2024, Held as Part of the 26th HCI International Conference, HCII 2024, Proceedings*. Zaphiris, P., Ioannou, A. & Ioannou, A. (eds.). Springer Science and Business Media Deutschland GmbH, p. 234-246 13 p. (Lecture Notes in Computer Science; vol. 14722).

Exploring the Use of Generative AI in Education: Broadening the Scope

Jahić, I., Ebner, M., Schön, S. & Edelsbrunner, S., 2024, *Learning and Collaboration Technologies - 11th International Conference, LCT 2024, Held as Part of the 26th HCI International Conference, HCII 2024, Proceedings*. Zaphiris, P., Ioannou, A. & Ioannou, A. (eds.). Springer Science and Business Media Deutschland GmbH, p. 283-304 22 p. (Lecture Notes in Computer Science; vol. 14724).

Learning Analytics als Instrument für wirkmächtige Mediendidaktik - 10 Jahre Erfahrung im Forschungsfeld

Ebner, M., 15 Dec 2023, *Didaktik in einer Kultur der Digitalität: Wirkmächtige Mediendidaktik, zukunftsorientierte Pädagogik*. Klinkhardt, p. 163-176

Analysis of Students' Behavior Watching iMooX Courses with Interactive Elements

Dohr, D., Wachtler, J. & Ebner, M., 1 Dec 2023, In: International Journal of Emerging Technologies in Learning. 18, 24, p. 4–18

Porting a Native Android App to iOS: Porting Process Shown by the Example of the “Schoolstart Screening App”

Rauter, M., Wachtler, J. & Ebner, M., 1 Dec 2023, In: International Journal of Interactive Mobile Technologies. 17, 23, p. 20–31

The Analysis of Learning Management System towards Students' Cognitive Learning Outcome: A Systematic Literature Review

Aulianda, N., Wijayati, P. H., Ebner, M. & Schön, S., 1 Dec 2023, In: International Journal of Emerging Technologies in Learning. 18, 23, p. 4–26

A Metastandard for the International Exchange of MOOCs: The MOOChub as First Prototype

Staubitz, T., Serth, S., Thomas, M., Ebner, M., Koschutnig-Ebner, M., Rampelt, F., von Stetten, A. & Wittke, A., 14 Nov 2023, *Conference Proceedings EMOOCS 2023*. Universitätsverlag Potsdam, p. 147-161

Impact Assessment of a MOOC Platform Considerations, Development, and Results

Ebner, M., Edelsbrunner, S., Hohla-Sejkora, K., Mair, B., Schön, S., Lipp, S., Steinkellner, I., Stojcevic, I. & Zwiauer, C., 14 Nov 2023, *Conference Proceedings EMOOCS 2023*. Universitätsverlag Potsdam, p. 171-186

Role of MOOCs and Imoox for Austrian Universities Analysis of Performance Agreements and Activities at imoox

Ebner, M., Edelsbrunner, S., Hohla-Sejkora, K., Lipp, S. & Schön, S., 14 Nov 2023, *Conference Proceedings EMOOCS 2023*. Universitätsverlag Potsdam, p. 77-84

Wenn Künstliche Intelligenz einen kompletten Online-Lurs produziert: Der KI-generierte MOOC „Societech“

Ebner, M., Edelsbrunner, S. & Schön, S., 6 Oct 2023, *fma-Magazin*, 23, 3, p. 24-26.

Digitale Transformation an österreichischen Hochschulen: Wirkung der nationalen MOOC-Plattform iMooX.at auf die digitale Transformation der Hochschulen

Ebner, M., Schön, S. & Zwiauer, C., 30 Sept 2023, *Digitale Transformation an österreichischen Hochschulen*. von der Linden, C. (ed.). Graz: Verlag der Technischen Universität Graz, p. 146-157

Digitale Transformation in der Hochschullehre

Ebner, M. & Schön, S., 30 Sept 2023, *Digitale Transformation an österreichischen Hochschulen*. von der Linden, C. (ed.). Graz: Verlag der Technischen Universität Graz, p. 98-105

Information Systems Maintenance: Maintenance Factors for Information Systems with a Focus on Teaching and Learning

Pilz, M., Ebner, M. & Wachtler, J., 1 Aug 2023, In: International Journal of Emerging Technologies in Learning. 18, 15, p. 67–78 12 p.

The good and the bad of AI in education

Ebner, M., Schön, S. & Jahic, I., 1 Aug 2023

Openness in Education as a Praxis: From Individual Testimonials to Collective Voices

Bokzurt, A., Gjelsvik, T., Adam, T., Asino, T. I., Atenas, J., Bali, M., Blomgren, C., Bond, M., Bonk, C. J., Brown, M., Burgos, D., Conrad, D., Costello, E., Cronin, C., Czerniewicz, L., Deepwell, M., Deimann, M., DeWaard, H. J., Dousay, T. A., Ebner, M., & 34 others Farrow, R., Gil-Jaurena, I., Havemann, L., Inamorato, A., Irvine, V., Karunanayaka, S. P., Kerres, M., Lamberg, S., Lee, K., Makoe, M., Marin, V. I., Mikroyannidis, A., Mishra, S., Naidu, S., Nascimbeni, F., Nichols, M., Olcott, D., Ossiannilsson, E., Otto, D., Rodriguez, B. C. P., Paskevicius, M., Roberts, V., Saleem, T., Schuwer, R., Sharma, R. C., Stewart, B., Stracke, C. M., Tait, A., Tilii, A., Urbachs, G., Weidlich, J., Weller, M., Xiao, J. & Zawacki-Richter, O., 20 Jul 2023, In: Open Praxis. 15, 2, p. 76-112

Developing an Addition and Subtraction Trainer with Automated Categorization of Errors for Learners in Their First Two Years of Primary School

Zöhrer, H., Wachtler, J. & Ebner, M., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Wien: Association for the Advancement of Computing in Education, p. 832-843 12 p.

Examining the Digitization Level of First-Year Students at Graz University of Technology (Austria): Insights from a Digitization Index

Mair, B., Ebner, M., Edelsbrunner, S., Nagler, W. & Schön, S., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 1128-1136 9 p.

Exploring the Utilization of Online Resources and Experiences in Language Learning: A Study of Indonesian Students Learning German as a Foreign Language

Ebner, M., Schön, S., Hidayat, E. & Ardiyani, D. K., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 1085-1090 6 p.

Harnessing the power of artificial intelligence and ChatGPT in education – a first rapid literature review

Jahic, I., Ebner, M. & Schön, S., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 1462-1470 9 p.

Makification – Bridging the Gap between Formal and Maker Education

Sagbauer, N. N., Pollak, M. & Ebner, M., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 264-271 8 p.

Practitioner Integrated Education for Vital Computational Thinking Skills

Pollak, M., Ebner, M. & Sagbauer, N. N., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 593-602 10 p.

Shifting Patterns in IT Equipment and Communication Application Preferences among Study Beginners: A Longitudinal Analysis at Graz University of Technology, Austria

Nagler, W., Mair, B., Ebner, M., Edelsbrunner, S., Harden, J. & Schön, S., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 104-111 8 p.

The Development of Two Math E-Learning Systems for Primary School Children in Android

Plieschnegger, M., Wachtler, J. & Ebner, M., 1 Jul 2023, *Proceedings of EdMedia + Innovate Learning 2023*. Bastiaens, T. (ed.). Vienna, Austria: Association for the Advancement of Computing in Education, p. 798-810 13 p.

Zum Stand von Open Educational Resources (OER) an österreichischen Hochschulen

Schön, S., Trockner, R. & Ebner, M., 14 Jun 2023, Verein Forum neue Medien in der Lehre Austria <fnma>, 89 p.

Learning with Videos and Quiz Attempts: Explorative Insights into Behavior and Patterns of MOOC Participants

Mair, B., Schön, S., Ebner, M., Edelsbrunner, S. & Leitner, P., 9 Jun 2023, *Learning and Collaboration Technologies: 10th International Conference, LCT 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer Nature Switzerland AG, Vol. 1. p. 321-332 12 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 14040 LNCS).

Operationalising Transparency as an Integral Value of Learning Analytics Systems -- From Ethical and Data Protection to Technical Design Requirements

Veljanova, H., Barreiros, C., Gosch, N., Staudegger, E., Ebner, M. & Lindstaedt, S., 9 Jun 2023, *Learning and Collaboration Technologies: 10th International Conference, LCT 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part I*. Zaphiris, P., Ioannou, A. & Ioannou, A. (eds.). Cham: Springer Nature Switzerland AG, p. 546-562 17 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 14040 LNCS).

Perceived Effects of Mixed Reality in Distance Learning for the Mining Education Sector

Turner, S., Schön, S., Ebner, M., Leitner, P. & Daling, L., 9 Jun 2023, *Learning and Collaboration Technologies: 10th International Conference, LCT 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part II*. Zaphiris, P., Ioannou, A. & Ioannou, A. (eds.). Cham: Springer Nature Switzerland AG, p. 212-226 15 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 14041 LNCS).

Perspective Chapter: Implementation of MOOCs for Microcredentials and European University Alliances

Ebner, M., Gasplmayr, K., Kreuzer, E., Leitner, P., Schön, S. & Taraghi, B., 2 Jun 2023, *Massive Open Online Courses - Current Practice and Future Trends*. Goundar, D. S. (ed.). Rijeka: IntechOpen, 14 p.

Weiterbildung und Zertifizierung von Lehrenden. Varianten der Absprachen und Hochschulkooperation im deutschsprachigen Raum

Schön, S., Ebner, M., Berger, E., Brandhofer, G., Gröbinger, O., Jadin, T., Kopp, M., Schmözl, A. & Steinbacher, P., 1 Jun 2023, *Uncertainty in Higher Education: Hochschulen in einer von Volatilität geprägten Welt*. Waxmann, Vol. Studienreihe Hochschulforschung Österreich. p. 233-248

Die Wirkung von MOOCs und iMooX.at aus Sicht von Kursersteller:innen

Ebner, M., Edelsbrunner, S., Haas, M., Hohla-Sejkora, K., Leitner, P., Lipp, S., Mair, B., Schön, S., Steinkellner, I., Stojevic, I. & Zwiauer, C., 30 Apr 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, p. 51-76

Editorial: Digitalisierung der Hochschullehre – Projekte österreichischer Hochschulen 2020–2024

Ebner, M. & Zwiauer, C., 30 Apr 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, p. 11-16

Handlungsfelder und attraktive Lösungen für Open Educational Resources im österreichischen Hochschulraum: Ergebnisse aus dem Projekt Open Education Austria Advanced

Ebner, M., Ganguly, R., Gröbinger, O., Hackl, C., Handle-Pfeiffer, D., Kopp, M., Neuböck, K., Schmözl, A., Schön, S. & Zwiauer, C., 30 Apr 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, p. 181-198

Learning Analytics – Studierende im Fokus

Bartok, L., Donner, M-T., Ebner, M., Gosch, N., Handle-Pfeiffer, D., Hummel, S., Kriegler-Kastelic, G., Leitner, P., Tang, T., Veljanova, H., Winter, C. & Zwiauer, C., 30 Apr 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, p. 223-250

Students in Focus - Moving Towards Human-Centred Learning Analytics

Barreiros, C., Leitner, P., Ebner, M., Veas, E. & Lindstaedt, S., 31 Mar 2023, *Practicable Learning Analytics*. Viberg, O. & Grönlund, Å. (eds.). Cham: Springer International Publishing AG , p. 77-94 18 p. (Advances in Analytics for Learning and Teaching).

Digital Transformation of Teaching and Perception at TU Graz from the Students' Perspective: Developments from the Last 17 Years

Ebner, M., Mair, B., De Marinis, C., Müller, H., Nagler, W., Schön, S. & Thurner, S., 21 Mar 2023, *Learning in the Age of Digital and Green Transition - Proceedings of the 25th International Conference on Interactive Collaborative Learning ICL 2022: ICL 2022*. Auer, M. E., Pachatz, W. & Rüttemann, T. (eds.). Cham: Springer International Publishing AG , p. 366-377 12 p. (Lecture Notes in Networks and Systems; vol. 633).

Editorial: Massive Open Online Courses und ihre Rolle in der digitalen (Hochschul-)Lehre

Ebner, M., Staubitz, T., Koschutnig-Ebner, M. & Serth, S., 20 Mar 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, 1, p. 9-15

Erfahrungen bei Studienstart und Aktivitäten der Universitäten zu MOOCs in Österreich

Ebner, M., Mair, B., Nagler, W., Schön, S., Steinkellner, I., Stojevic, I. & Lipp, S., 20 Mar 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, 1, p. 111-129

Metastandard für den internationalen Austausch von MOOCs – der MOOChub als erster Prototyp

Ebner, M., Koschutnig-Ebner, M., Rampelt, F., Serth, S., Staubitz, T., von Stetten, A., Max, T. & Wittke, A., 20 Mar 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, 1, p. 17-35

MOOCs und Microcredentials: Internationale und österreichische Entwicklungen

Ebner, M., Kreuzer, E. & Schön, S., 20 Mar 2023, In: *Zeitschrift für Hochschulentwicklung* . 18, 1, p. 151-169

Shaping learning analytics technology through human- centredness

Souta Barreiros, C., Leitner, P., Ebner, M. & Lindstaedt, S., 13 Mar 2023, *Proceedings of 4th International Workshop on Human-Centred Learning Analytics (HCLA): co-located with the 13th International Learning Analytics and Knowledge Conference (LAK2023)*. 8 p.

Open Educational Resources (OER) – Grundlagen und Beispiele aus der Ökonomischen Bildung.

Schön, S. & Ebner, M., 5 Mar 2023, *Handbuch digitale Instrumente der Ökonomischen Bildung*. Brahm, T. & Wiepcke, C. (eds.). Frankfurt am Main: Wochenschau Verlag, p. 39-50

Learning Analytics in Hochschulen und Künstliche Intelligenz: Eine Übersicht über Einsatzmöglichkeiten, erste Erfahrungen und Entwicklungen von KI-Anwendungen zur Unterstützung des Lernens und Lehrens.

Schön, S., Leitner, P., Lindner, J. & Ebner, M., 3 Mar 2023, *Künstliche Intelligenz in der Hochschulbildung: Chancen und Grenzen des KI-gestützten Lernens und Lehrens*. Schmohl, T., Watanabe, A. & Schelling, K. (eds.). Bielefeld: transcript Verlag, p. 27-49

Identifying the Essentials of Corporate MOOCs' Application to the Leading Organizations

Fathi Hafshejani, F., Zeinalipour, H., Ebner, M., Shikhi Fini, A. A., Fathi Vajargah, K. & Jafari, E., 15 Feb 2023, In: *International Journal of Emerging Technologies in Learning*. 18, 3, p. 143-159 17 p.

Development of an Austrian OER Certification for Higher Education Institutions and Their Employees

Schön, S., Ebner, M., Berger, E., Brandhofer, G., Edelsbrunner, S., Gröbinger, O., Hackl, C., Jadin, T., Kopp, M., Neuböck, K., Proinger, J., Schmölz, A. & Steinbacher, H-P., 1 Jan 2023, *Distributed Learning Ecosystems: Concepts, Resources, and Repositories*. Otto, D., Scharnberg, G., Kerres, M. & Zawacki-Richter, O. (eds.). Wiesbaden: Springer Fachmedien Wiesbaden GmbH, p. 161-182 22 p.

Die Zeitschrift für Hochschulentwicklung – Rückblick und Analyse

Ebner, M., Krempkow, R. & Zawacki-Richter, O., 30 Oct 2022, In: *Zeitschrift für Hochschulentwicklung* . 17, 3, p. 201-223

Supporting Learning and Teaching with Good Design: Report and Lessons Learned from Learning Experience Design in Higher Education

Ebner, M., Edelsbrunner, S. & Schön, S., 21 Oct 2022, *E-service Digital Innovation*. Kang, D. K. & Namisango, M. F. (eds.). Rijeka: IntechOpen, 12 p.

Digitale Transformation der Hochschullehre

Ebner, M., 1 Oct 2022

Digitale Transformation der Hochschullehre – wann kommt die digitale Innovation an?

Ebner, M., Schön, S., Dennerlein, S. M. & Edelsbrunner, S., 1 Oct 2022, *Deutsche Universitätszeitung*, 78, 9, p. 45-46 2 p.

MicroCredentials - the Next Big Step to Open Higher Education for the Society

Ebner, M., 26 Sept 2022

Introduction to 'The Future of Learning'

Ebner, M., 13 Sept 2022, *Learning with Technologies and Technologies in Learning*. Auer, M. E., Pester, A. & May, D. (eds.). Cham: Springer, p. 3-5 3 p. (Lecture Notes in Networks and Systems; vol. 456).

Potential Impact of Open Educational Resources and Practices for Good Teaching at Universities. The OER Impact Assessment at TU Graz

Ebner, M., Schön, S., Koschutnig-Ebner, M., Edelsbrunner, S. & Hohla-Sejkora, K., 13 Sept 2022, *Learning with Technologies and Technologies in Learning: Experience, Trends and Challenges in Higher Education*. Auer, M. E., Pester, A. & May, D. (eds.). Cham: Springer International Publishing AG , p. 79-99 21 p. (Lecture Notes in Networks and Systems; vol. 456).

Math Trainer as a Chatbot Via System (Push) Messages for Android

Kabiljagić, M., Wachtler, J., Ebner, M. & Ebner, M., 8 Sept 2022, In: *International Journal of Interactive Mobile Technologies*. 16, 17, p. 75–87 13 p.

Attraktive Lösungen für Open Educational Resources aus dem österreichischen Hochschulraum – ein Werkstattbericht von Open Education Austria Advanced

Hackl, C., Ebner, M., Ganguly, R., Gröbinger, O., Handle-Pfeiffer, D., Kopp, M., Schmözl, A., Schön, S. & Zwiauer, C., 5 Sept 2022, In: Mitteilungen der Vereinigung Österreichischer Bibliothekarinnen und Bibliothekare. 75, 2, 14 p.

Der OER-Canvas für Lehrende: Werkstattbericht zum Einsatz von Learning Experience Design Zusammenfassung

Edelsbrunner, S., Ebner, M., Lari, C. M. & Schön, S., 5 Sept 2022, *Digitale Lehre nachhaltig gestalten*. Standl, B. (ed.). Münster, New York: Waxmann, p. 13-18 (Medien in der Wissenschaft; vol. 80).

Strategien zu offenen Bildungsressourcen an österreichischen öffentlichen Universitäten

Edelsbrunner, S., Schön, S. & Ebner, M., 5 Sept 2022, *Digitale Lehre nachhaltig gestalten*. Waxmann, p. 209-214

Erwachsenenbildung und MOOCs

Schön, S., Edelsbrunner, S., Ebner, M., Aschemann, B., Bisovsky, G., Eglseer, D., Kreiml, T., Lanzinger, M., Reisenhofer, C. & Steiner, K., 5 Aug 2022, *Hybrid, flexibel und vernetzt? : Möglichkeiten, Bedingungen und Grenzen von digitalen Lernumgebungen in der wissenschaftlichen Weiterbildung*. Egger, R. & Witzel, S. (eds.). Wiesbaden: Springer Fachmedien Wiesbaden GmbH, p. 219-239 21 p. (Doing Higher Education.).

Using learning analytics to improve the educational design of MOOCs

Khalil, H., Ebner, M. & Leitner, P., 1 Aug 2022, In: International Journal of Education and Learning. 4, 2, p. 100-108 9 p.

OER Impact Assessment: A framework for higher education institutions and beyond. Approaches to assess the impact of Open Educational Resources

Ebner, M., Orr, D. & Schön, S., 28 Jul 2022, In: Open Education Studies. 4, 1, p. 296-309 14 p.

How Activities Related to Maker Education Contribute to Overcome Entry Barriers for Girls into Formal Technical Education Pathways – Case Study of Holiday Camps at a Technical Secondary Vocational School in Austria

Sagbauer, N. N., Pollak, M. & Ebner, M., 1 Jul 2022, *Proceedings of EdMedia + Innovate Learning 2022*. Association for the Advancement of Computing in Education, p. 463-469

Mobile Gramabot: Development of a Chatbot App for Interactive German Grammar Learning

Kharis, M., Schön, S., Hidayat, E., Ardiansyah, R. & Ebner, M., 1 Jul 2022, In: International Journal of Emerging Technologies in Learning. 17, 14, p. 52–63 12 p.

A decade of first-semester students surveys concerning IT equipment and communication applications and effect of Covid-19 related experiences for first-year students in 2021

Nagler, W., Schön, S., Mair, B., Ebner, M. & Edelsbrunner, S., 30 Jun 2022, *Proceedings of EdMedia + Innovate Learning 2022*. Waynesville, NC : Association for the Advancement of Computing in Education, p. 1060-1067

Patterns of quiz attempts in a MOOC. The full-points-pattern and other patterns on the way to a successful MOOC in a lecture setting

Mair, B., Schön, S., Ebner, M., Edelsbrunner, S., Leitner, P., Schlager, A., Teufel, M. & Thurner, S., 30 Jun 2022, *Proceedings of EdMedia + Innovate Learning 2022*. Waynesville, NC: Association for the Advancement of Computing in Education, p. 1169-1179

The ReDesign Canvas as a tool for the didactic-methodological redesign of courses and a case study

Schön, S., Braun, C., Hohla, K., Muetze, A. & Ebner, M., 30 Jun 2022, *Proceedings of EdMedia + Innovate Learning*. Waynesville, NC : Association for the Advancement of Computing in Education, p. 1049-1055

Development of an Amazon Alexa App for a University Online Search

Rupitz, J., Ebner, M. & Ebner, M., 16 Jun 2022, *Learning and Collaboration Technologies. Designing the Learner and Teacher Experience: 9th International Conference, LCT 2022 Held as Part of the 24th HCI International Conference, HCII 2022 Virtual Event, June 26 – July 1, 2022 Proceedings*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG, Vol. 1. p. 126-139 14 p. (Lecture Notes in Computer Science; vol. 13328).

Evaluation of Mixed Reality Technologies in Remote Teaching

Daling, L. M., Khoadei, S., Kalkofen, D., Thurner, S., Sieger, J., Shepel, T., Abdelrazeq, A., Ebner, M., Ebner, M. & Isenhardt, I., 16 Jun 2022, *Learning and Collaboration Technologies. Novel Technological Environments: 9th International Conference, LCT 2022, Held as Part of the 24th HCI International Conference, HCII 2022, Virtual Event, June 26 – July 1, 2022, Proceedings*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG, Vol. 2. p. 24-37 14 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 13329 LNCS).

Towards Trustworthy Learning Analytics Applications: An Interdisciplinary Approach Using the Example of Learning Diaries

Veljanova, H., Barreiros, C., Gosch, N., Staudegger, E., Ebner, M. & Lindstaedt, S., 16 Jun 2022, *HCI International 2022 Posters - 24th International Conference on Human-Computer Interaction, HCII 2022, Proceedings: HCII 2022*. Stephanidis, C., Antona, M. & Ntoa, S. (eds.). Cham: Springer International Publishing AG, p. 138-145 8 p. (Communications in Computer and Information Science; vol. 1582).

An Exploratory Mixed Method Study on H5P Videos and Video-Related Activities in a MOOC Environment

Thurner, S., Schön, S., Schirmbrand, L., Tatschl, M., Teschl, T., Leitner, P. & Ebner, M., 12 Jun 2022, In: *International Journal of Technology-Enhanced Education*. 1, 1, 18 p.

Das Stufenmodell der digitalen Transformation

Ebner, M., Edelsbrunner, S., Schön, S. & Dennerlein, S. M., 1 Jun 2022

Approaches to Monitor and Evaluate OER Policies in Higher Education - Tracing Developments in Germany, Austria, and Switzerland

Neumann, J., Schön, S., Bedenlier, S., Ebner, M., Edelsbrunner, S., Krüger, N., Lüthi-Esposito, G., Marin, V., Orr, D., Peters, L. N., Reimer, R. & Zawacki-Richter, O., 3 May 2022, In: *Asian Journal of Distance Education*. 17, 1, p. 125-147

2022 EDUCAUSE Horizon Report | Teaching and Learning Edition

Ebner, M., 18 Apr 2022, 58 p.

Weitere österreichische Hochschulen veröffentlichen eine Policy zu offenen Bildungsressourcen - Zum Austausch der AG OER

Ebner, M. & Schön, S., 24 Mar 2022, *fnma-Magazin*, 2022, 1, p. 7-9.

Rechtliche Parameter zur „virtuellen Lehre“ im österreichischen Hochschul-Bereich

Ebner, M., Grün, E. C., Hauser, W., Karpf, K., Mantler, H. & Niederl, F., Mar 2022, In: *Neue@Hochschulzeitung*. 2022, 1, p. 10-14

Entwicklungspapier E-Assessment an der TU Graz

Edelsbrunner, S., Hohla, K. & Ebner, M., 4 Feb 2022, 29 p.

Teaching German as a Foreign Language with Open Educational Resources (OER): Implementation in and Experiences from an Indonesian University

Wijayati, P. H., Kharis, M., Hidayat, E., Ardiyani, D. K., Ebner, M. & Schön, S., 1 Feb 2022, In: *International Journal of Emerging Technologies in Learning*. 17, 4, p. 225–238 14 p.

MOOC-Gestaltung in der Erwachsenenbildung: Empfehlungen für die Gestaltung und Durchführung von Online-Kursen für Viele.

Schön, S., Aschemann, B., Bisovsky, G., Edelsbrunner, S., Eglseer, D., Kreiml, T., Lanzinger, M., Reisenhofer, C., Steiner, K. & Ebner, M., Feb 2022, In: *Magazin Erwachsenenbildung.at*. 2022, 44-45, 13 p.

Quiz Feedback in Massive Open Online Courses from the Perspective of Learning Analytics: Role of First Quiz Attempts.

Schön, S., Leitner, P., Ebner, M., Edelsbrunner, S. & Hohla, K., Jan 2022, *Mobility for Smart Cities and Regional Development - Challenges for Higher Education - Proceedings of the 24th International Conference on Interactive Collaborative Learning, ICL 2021: ICL 2021. Lecture Notes in Networks and Systems*. Auer, M. E., Hortsch, H., Michler, O. & Köhler, T. (eds.). Springer, Cham, Vol. 389. p. 972-983 12 p. (Lecture Notes in Networks and Systems; vol. 389)

LNNS).

Developing a Professional Profile of a Digital Ethics Officer in an Educational Technology Unit in Higher Education

Andrews, D., Leitner, P., Schön, S. & Ebner, M., 2022, *Learning and Collaboration Technologies. Designing the Learner and Teacher Experience - 9th International Conference, LCT 2022, Held as Part of the 24th HCI International Conference, HCII 2022, Proceedings*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer Science and Business Media Deutschland GmbH, p. 157-175 19 p. (Lecture Notes in Computer Science; vol. 13328).

Promoting Digital Skills for Austrian Employees through a MOOC: Results and Lessons Learned from Design and Implementation.

Edelsbrunner, S., Steiner, K., Schön, S., Ebner, M. & Leitner, P., 2022, In: *Education Sciences*. 12, 2, 89.

OER Certification of Individuals and Organisations in Higher Education: Implementations Worldwide

Schön, S., Ebner, M., Berger, E., Brandhofer, G., Gröbinger, O., Jadin, T., Kopp, M., Steinbacher, P. & Zwiauer, C., 31 Dec 2021, In: *Open Praxis*. 13, 3, p. 264-278

Distance Learning 2020 - Rahmenbedingungen, Risiken und Chancen

Kayali, F., Brandhofer, G., Ebner, M., Luckner, N., Schön, S. & Trültzsch-Wijnen, C., 29 Dec 2021, *Nationaler Bildungsbericht Österreich 2021: Ausgewählte Entwicklungsfelder*. Wien: Bundesministerium für Bildung, Wissenschaft und Forschung, Vol. 3. p. 337-373

Empfehlungen der Hochschulkonferenz Digitales Lehren, Lernen und Prüfen an Hochschulen. Weiterentwicklung der Qualität des hochschulischen Lehrens, Lernens und Prüfens

Hochschulkonferenz & Ebner, M., 27 Dec 2021, 50 p.

Lehrende zur Erstellung von offenen Bildungsressourcen motivieren: Ideen aus der Arbeitsgruppe OER

Brandhofer, G., Ebner, M., Himpl-Gutermann, K. & Schön, S., 21 Dec 2021, *fnma-Magazin*, 4, p. 11-14.

Visualization of Learning for Students: A Dashboard for Study Progress - Development, Design Details, Implementation, and User Feedback

Leitner, P., Ebner, M., Geisswinkler, H. & Schön, S., 17 Dec 2021, *Visualizations and Dashboards for Learning Analytics*. Sahin, M. & Ifenthaler, D. (eds.). Cham: Springer International Publishing AG, p. 423-437 15 p. (Advances in Analytics for Learning and Teaching).

Learning Design for Children and Youth in Makerspaces: Methodical-Didactical Variations of Maker Education Activities Concerning Learner's Interest, Learning with Others and Task Description

Ebner, M., Schön, S., Narr, K., Grandl, M. & Khoo, E., 14 Dec 2021, *Proceedings of the International Seminar on Language, Education, and Culture (ISoLEC 2021)*. Atlantis Press, p. 198-206 9 p.

iMooX - a MOOC platform for all (universities)

Ebner, M., 9 Dec 2021, *7th International Conference on Electrical, Electronics and Information Engineering: Technological Breakthrough for Greater New Life, ICEEIE 2021*. p. 537-540 5 p. (7th International Conference on Electrical, Electronics and Information Engineering: Technological Breakthrough for Greater New Life, ICEEIE 2021).

Digitale Transformation der Lehre an Hochschulen – ein Werkstattbericht

Ebner, M., Schön, S., Dennerlein, S. M., Edelsbrunner, S., Haas, M. & Nagler, W., 4 Dec 2021, *Handbuch E-Learning. : Expertenwissen aus Wissenschaft und Praxis – Strategien, Instrumente, Fallstudien*. Wilbers, K. & Hohenstein, A. (eds.). Wolters Kluwer Deutschland GmbH, 29 p.

Gute Online-Lehrpraxis aus Studierendensicht in den ersten Wochen der CoViD-19-Krise: Der studentische Blick auf «gute Lehre» an der TU Graz im Mai 2020

Schön, S., Wieser, V., Dennerlein, S. & Ebner, M., 1 Nov 2021, In: *MedienPädagogik. Zeitschrift für Theorie und Praxis der Medienbildung*. 40, CoViD-19, p. 411–429

iMooX – eine MOOC-Plattform für alle (Hochschulen)

Ebner, M., 1 Nov 2021, In: Mitteilungen der Vereinigung Österreichischer Bibliothekarinnen und Bibliothekare. 74, 2, 6 p.

Learning Experience Design - zur Gestaltung von technologiegestützten Lernerfahrungen mit Methoden der Design-Entwicklung

Kircher, J., Burger, E-M., Ebner, M. & Schön, S., 1 Nov 2021, *E-Learning Handbuch: Expertenwissen aus Wissenschaft und Praxis - Strategien, Instrumente, Fallstudien*. Vol. Erg.-Lfg. 93. 30 p. 4.78

Strategien zu offenen Bildungsressourcen an österreichischen öffentlichen Universitäten: Eine Beschreibung von nationalen Strategien, Whitepapers und Projekten sowie eine Analyse der aktuellen Leistungsvereinbarungen

Edelsbrunner, S., Ebner, M. & Schön, S., 22 Oct 2021, *Bildung in der digitalen Transformation: Tagungsband der GMW 2021*. Wollersheim, H-W., Karapanos, M. & Pengel, N. (eds.). Waxmann, p. 31-26 (Medien in der Wissenschaft; vol. 78).

Distance Learning an steirischen Mittelschulen in Zeiten der COVID-19-Pandemie

Weber, H., Schön, S. & Ebner, M., 15 Oct 2021, In: R&E-Source. 2021, 16, 15 p.

Open Education - why we need it

Ebner, M., 11 Oct 2021

MOOCs, Learning Analytics and OER: An Impactful Trio for the Future of Education!

Ebner, M. & Schön, S., 9 Oct 2021, *Computer Supported Education: CSEU 2020*. Lane, H. C., Zvacek, S. & Uhomobhi, J. (eds.). Cham: Springer International Publishing AG , p. 21-36 16 p. (Communications in Computer and Information Science; vol. 1473 CCIS).

Entwicklung und Einführung eines Studierenden-Dashboards an der TU Graz. Co-Design mit Studierenden, Visualisierungsdetails und Rückmeldungen.

Leitner, P., Ebner, M., Geisswinkler, H. & Schön, S., 8 Sept 2021, *DELFI 2021*. p. 175-180

MOOCs and their Role for Future Education

Ebner, M., 12 Aug 2021

University Innovation Report 2021: Digitale TU Graz Marketplace for Technology Enhanced Learning, for Technology Enhanced Administration and Research Data Management; Digitale Innovationen aus Lehre, Verwaltung und Forschung an der TU Graz

Dennerlein, S. M., Sluga, P., Maitz, K., Ebner, M., Ebner, M., Veider, T. & Pammer-Schindler, V., Aug 2021, 56 p. Verlag der Technischen Universität Graz.

Making of an Open Makerspace in a Secondary Vocational School in Austria: Development, Activities, User Behaviour and Gender Balance

Sagbauer, N. N., Stocker, K., Pollak, M. & Ebner, M., 31 Jul 2021, *Proceedings of EdMedia + Innovate Learning*. Bastiaens, T. J. (ed.). Association for the Advancement of Computing in Education, p. 467-479

Effects of Remote Learning on Practitioner Integration

Pollak, M., Sagbauer, N. N. & Ebner, M., 27 Jul 2021, *Proceedings of EdMedia + Innovate Learning*. Bastiaens, T. J. (ed.). Association for the Advancement of Computing in Education, p. 389-400

Evaluation Design for Learning with Mixed Reality in Mining Education Based on a Literature Review

Turner, S., Daling, L., Ebner, M., Ebner, M. & Schön, S., 22 Jul 2021, *Learning and Collaboration Technologies: Games and Virtual Environments for Learning - 8th International Conference, LCT 2021, Held as Part of the 23rd HCI International Conference, HCII 2021, Proceedings*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG , p. 313-325 13 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 12785 LNCS).

«Das Postulat OER in der Hochschullandschaft verankern»: Panel-Diskussion

Ebner, M., Reimer, R. T. D., Tresp, P., Stürmer, M. & ImBoden, F., 21 Jul 2021, *Lehrentwicklung by Openness – Open Educational Resources im Hochschulkontext*. p. 107-110

Learning Analytics – Didaktischer Benefit zur Verbesserung von Lehr-Lernprozessen? Implikationen aus dem Einsatz von Learning Analytics im Hochschulkontext

Lipp, S., Dreisiebner, G., Leitner, P., Ebner, M., Kopp, M. & Stock, M., 21 Jul 2021, In: Berufs- und Wirtschaftspädagogik online. 40, Juli 2021, 31 p.

Quantifizierung von virtueller Lehre an österreichischen Hochschulen

Fallmann, I., Steinbacher, P., Ammenwerth, E., Burian, R., Ebner, M., Ghoneim, A., Gegenburger, B., Grün, E. C., Hauser, W., Heinrich, M., Karpf, K., Krizek, G., Lietze, S., Mantler, H., Mair, M., Niederl, F., Oberhuemer, P., Rehatschek, H., Rinnhofer, C., Strasser, T., & 1 othersZitek, A., 12 Jul 2021, Graz: Verein Forum neue Medien in der Lehre Austria <fnma>. 40 p.

EMOOCs 2021 conference proceedings

Meinel, C. (ed.), Staubitz, T. (ed.), Schweiger, S. (ed.), Friedl, C. (ed.), Kiers, J. (ed.), Ebner, M. (ed.), Lorenz, A. (ed.), Ubachs, G. (ed.), Mongenet, C. (ed.), Valiente, J. A. R. (ed.), Mendez, M. C. (ed.), Merceron, A. (ed.) & von Schmieden, K. (ed.), 11 Jul 2021, Universitätsverlag Potsdam. 308 p.

Dezentral bereitstellen – zentral finden. Zur Umsetzung hochschulübergreifender OER-Angebote

Gröbinger, O., Ganguly, R., Hackl, C., Kopp, M. & Ebner, M., 9 Jul 2021, *Lehrentwicklung by Openness – Open Educational Resources im Hochschulkontext*. Luzern: Pädagogische Hochschule Luzern, p. 39-44

Open Tools and Methods to Support the Development of MOOCs A Collection of How-tos, Monster Assignment and Kits

Kerr, J., Lorenz, A., Schön, S., Ebner, M. & Wittke, A., 9 Jul 2021, *EMOOCs 2021*. Universitätsverlag Potsdam, p. 187-200

School Start Screening Tool

Krassnig, P., Ebner, M. & Ebner, M., 6 Jul 2021, *Proceedings of EdMedia + Innovate Learning*. Bastiaens, T. J. (ed.). United States: Association for the Advancement of Computing in Education, p. 213-226 14 p.

Speech-based Learning with Amazon Alexa

Weiss, M., Ebner, M. & Ebner, M., 6 Jul 2021, *Proceedings of EdMedia + Innovate Learning 2021*. Bastiaens, T. J. (ed.). Association for the Advancement of Computing in Education, p. 156-163 8 p.

Einführung in den Themenschwerpunkt Learning Analytics

Ebner, M., 2 Jul 2021, fnma-Magazin, 2021, 2, p. 7-8.

Change of IT equipment and communication applications used by first-semester students from 2011 to 2020 and possible effects of the COVID-19 pandemic: Analysis of a long-term

Nagler, W., Mair, B., Ebner, M., Edelsbrunner, S. & Schön, S., 1 Jul 2021, *Proceedings of EdMedia + Innovate Learning*. Association for the Advancement of Computing in Education, p. 107-114

The relation of prior IT usage, IT skills and field of study: A multiple correspondence analysis of first-year students at a University of Technology

Mair, B., Ebner, M., Nagler, W., Edelsbrunner, S. & Schön, S., 1 Jul 2021, *Proceedings of EdMedia + Innovate Learning*. Association for the Advancement of Computing in Education, p. 304-312

OER-Zertifikate für Lehrende und Hochschulen. Kompetenzen und Aktivitäten sichtbar machen

Schön, S., Ebner, M., Brandhofer, G., Berger, E., Gröbinger, O., Jadin, T., Kopp, M. & Steinbacher, P., 30 Jun 2021, *Lehrentwicklung by Openness – Open Educational Resources im Hochschulkontext*. p. 29-32

Open Tools and Methods to Support the Development of MOOCs: A Collection of How-tos, Monster Assignment and Kits

Kerr, J., Lorenz, A., Schön, S., Ebner, M. & Wittke, A., 22 Jun 2021. 1 p.

MOOCs zur Informatik-Bildung

Ebner, M., 9 Jun 2021, OCG Journal, 46, 1, p. 11.

BY PUPILS FOR STUDENTS: EXPERIENCE WITH THE MOOC "TENSES EXPLAINED"

Murr, T., Schön, S. & Ebner, M., 1 Jun 2021, *MOOCs, Language learning and mobility, design, integration, reuse*. 9 p.

Diagnose leicht gemacht: Learning Analytics in der Schule

Schön, S. & Ebner, M., 1 Jun 2021, In: *On. Lernen in der digitalen Welt*. 2021, 5, p. 10-11

Digitales kreatives Gestalten mit Kindern und Jugendlichen in Makerspace-Settings. Hintergrund und methodische Umsetzung

Schön, S., Ebner, M. & Narr, K., May 2021, *Handbuch Lernen mit digitalen Medien*. Brägger, G. & Rolff, H-G. (eds.). Weinheim: Beltz, p. 514-535

Alle(s) digital im Studium?! Projektbericht der Steirischen Hochschulkonferenz zur Analyse digitaler Kompetenzen von Studienanfänger*inne*n

Janschitz, G., Monitzer, S., Achan, D., Dreisiebner, G., Ebner, M., Hye, F., Kopp, M., Mossböck, C., Nagler, W., Orthaber, M., Rechberger, M., Rehatschek, H., Slepcevic-Zach, P., Stock, M., Swoboda, B. & Teufel, M., 19 Apr 2021, Graz: Karl-Franzens-Universität Graz. 138 p.

Digitale Lehre: Herausforderungen in einer besonderen Zeit

Ebner, M., Salicites, K. & Schwägerl-Melchior, V., 16 Apr 2021, *TU Graz People*, 2021-1, 77, p. 6.

Lernvideo-Produktion für den schulischen (Fern-) Unterricht

Ebner, M. & Schön, S., 13 Apr 2021

Learning Analytics as a Service for Empowered Learners: From Data Subjects to Controllers

Gosch, N., Andrews, D., Souta Barreiros, C., Leitner, P., Staudegger, E., Ebner, M. & Lindstaedt, S., 12 Apr 2021, *LAK 2021 Conference Proceedings - The Impact we Make: The Contributions of Learning Analytics to Learning, 11th International Conference on Learning Analytics and Knowledge*. New York, NY, USA: Association of Computing Machinery, p. 475–481 7 p. (ACM International Conference Proceeding Series).

The Online Course as Initial Stage of a Course in Higher Education: Implementation and Evaluation of the Pre- MOOC Concept in a Technical Degree Course

Braun, C., Ebner, M., Fickert, L. & Schön, S., 2 Apr 2021, In: *International Journal of Emerging Technologies in Learning*. 16, 6, p. 245-258 14 p.

Systematische Förderung von offenen Bildungsressourcen an österreichischen Hochschulen mit OER-Policies

Schön, S., Ebner, M. & Kopp, M., Apr 2021, *fnma-Magazin*, 1, p. 7-11.

Developing a Taxonomy Concerning Physical Existing Makerspaces in and Used by Schools

Sagbauer, N. N. & Ebner, M., 23 Mar 2021, In: *International Journal of Engineering Pedagogy*. 11, 2, p. 57-68 12 p.

Schnittstellen für OER: Entwicklung und Implementierung eines Plug-Ins und von APIs für offene Bildungsressourcen (OER) an der Schnittstelle von LMS, Repository und Referatorium: Arbeitsbericht für das Projekt Open Education Austria Advanced

Ladurner, C., Ortner, C., Lach, K., Ebner, M., Haas, M., Ebner, M., Ganguly, R. & Schön, S., 8 Feb 2021, 24 p.

Offene Bildungsressourcen (OER) systematisch fördern – die OER-Policy der TU Graz

Ebner, M. & Schön, S., 2 Feb 2021, *Hochschulforum Digitalisierung*.

MAKER DAYS for Kids: Learnings from a Pop-up Makerspace

Grandl, M., Ebner, M., Schön, S. & Brünner, B., 31 Jan 2021, *Robotics in Education*. Lepuschitz, W., Merdan, M., Koppensteiner, G., Balogh, R. & Obdržálek, D. (eds.). Cham: Springer International Publishing AG, p. 360-365 6 p.

Entwicklung und Implementierung eines Plug-Ins und von APIs für offene Bildungsressourcen (OER)

Ladurner, C., Ortner, C., Lach, K., Ebner, M., Haas, M., Ebner, M., Ganguly, R. & Schön, S., Jan 2021, *INFORMATIK 2020: Back to the Future*. Reussner, R. H., Koziolok, A. & Heinrich, R. (eds.). Bonn: Gesellschaft für Informatik e.V., p. 453-465 13 p.

Technologiegestützte Lehre an der TU Graz in der COVID-19-Pandemie: Das Beispiel des ReDesign-Canvas als ein Hilfsmittel der didaktisch-methodischen Neugestaltung von Lehrveranstaltungen

Schön, S., Braun, C., Hohla, K., Muetze, A. & Ebner, M., Jan 2021, *Wie Corona die Hochschullehre verändert: Erfahrungen und Gedanken aus der Krise zum zukünftigen Einsatz von eLearning*. Dittler, U. & Kreidler, C. (eds.). Wiesbaden, p. 243-258

Digital gestütztes Lernen in der Erwachsenenbildung – wo liegt die Innovation?

Schön, S. & Ebner, M., 2021, *Bildung für alle?: Für ein offenes und chancengerechtes System des lebenslangen Lernens in Österreich*. Egger, R. & Härtel, P. (eds.). Wiesbaden: VS Springer, p. 231-252 (Lernweltforschung; vol. 36).

Automated System Testing for a Learning Management System

Krisper, L., Ebner, M. & Ebner, M., 22 Dec 2020, In: *International Journal of Emerging Technologies in Learning*. 15, 24, p. 89-100 12 p.

MOOCs planen und gestalten für Einsteiger*innen – mit Monstern und Canvas

Schön, S. & Ebner, M., 4 Dec 2020

Learning Analytics in der Schule - Anforderungen an Lehrerinnen und Lehrer

Ebner, M., Leitner, P. & Ebner, M., 27 Nov 2020, *Bildung und Digitalisierung- Auf der Suche nach Kompetenzen und Performanzen*. Nomos, p. 255-272

Ressourcen und Werkzeuge für die Entwicklung einer OER-Policy an Hochschulen.

Ebner, M., Schön, S., Atenas, J., Havemann, L., Nascimbeni, F. & Neumann, J. L., 13 Nov 2020, 15 p.

Chatbots for Brand Representation in Comparison with Traditional Websites

Kühnel, J., Ebner, M. & Ebner, M., 10 Nov 2020, In: *International Journal of Interactive Mobile Technologies*. 14, 18, p. 18-33 16 p.

The Development and Implementation of Missing Tools and Procedures at the Interface of a University's Learning Management System, its OER Repository and the Austrian OER Referatory.

Ladurner, C., Ortner, C., Lach, K., Ebner, M., Haas, M., Ebner, M., Ganguly, R. & Schön, S., Nov 2020, In: *The International Journal of Open Educational Resources*. 3, 2, 19 p.

Herausforderungen in einem herausfordernden März 2020

Ebner, M., 11 Oct 2020, *fnma-Magazin*, 2020, 3, p. 12-14.

Web Analytics as Extension for a Learning Analytics Dashboard of a Massive Open Online Platform

Leitner, P., Maier, K. & Ebner, M., 1 Sept 2020, *Adoption of Data Analytics in Higher Education Learning and Teaching*. Ifenthaler, D. & Gibson, D. (eds.). Springer, Cham, p. 375-390 (Advances in Analytics for Learning and Teaching).

Bridging the Gap: A Computer Science Pre-MOOC for First Semester Students

Spieler, B., Grandl, M., Ebner, M. & Slany, W., 31 Aug 2020, In: *Electronic Journal of e-Learning*. 18, 3, p. 248-260 13 p.

Der Ansatz der „Citizen Science“ bei der Erstellung von Lehrmaterialien in einem Hochschulprojekt.

Geier, G. F., Schön, S., Ebner, M. & Braun, C., 13 Aug 2020, *Seamless Learning – lebenslanges, durchgängiges Lernen ermöglichen*. Waxmann: Münster: Waxmann, p. 91-99 10 p. (Medien in der Wissenschaft; vol. 77).

Der Online-Kurs als Vorkurs einer Lehrveranstaltung: Umsetzung und Evaluation des Pre-MOOCs-Konzepts in einem technischen Studiengang

Braun, C., Ebner, M., Schön, S. & Fickert, L., 13 Aug 2020, *Seamless Learning – lebenslanges, durchgängiges Lernen ermöglichen*. Münster: Waxmann, p. 39-47 8 p. (Medien in der Wissenschaft; vol. 77).

Digitales Lernen - kann Lernen digital sein?

Ebner, M., 26 Jul 2020, IJAB Newsletter, 14, 1, p. 12-13.

Digitales kreatives Gestalten. Hintergrund und methodische Ansätze

Schön, S., Ebner, M. & Narr, K., 24 Jul 2020, *Werkzeugkoffer «Making in der Schule»*. IQES online, 25 p.

Maker Education. Grundlagen der werkstatorientierten digitalen Bildung in der Schule und Entwicklungen zur Professionalisierung der Lehrkräfte.

Stilz, M., Ebner, M. & Schön, S., 21 Jul 2020, *Digital?! Perspektiven der Digitalisierung für den Lehrerberuf und die Lehrerbildung*. Münster: Waxmann, p. 143-159

Werkzeugkoffer «Making in der Schule»: Einführung und Praxisprojekte

Schön, S., Ebner, M. & Narr, K., 21 Jul 2020, IQES online. 76 p.

Ziele von Makerspaces. Didaktische Ziele.

Schön, S. & Ebner, M., 15 Jul 2020, *Lernwelt Makerspace*. Heinzel, V., Seidl, T. & Stang, R. (eds.). de Gruyter, p. 33-47

Individualized Differentiated Spelling with Blogs - Implementing and Individualizing (IDeRBlog ii): An Example of a Learning Analytics Platform for the Text-Based Acquisition of Spelling Skills of Students in German

Leidinger, N., Gros, M., Ebner, M., Ebner, M., Edtstadler, K., Herunter, E., Heide, J., Peifer, S., Huppertz, A. & Kistemann, V., 10 Jul 2020, *Learning and Collaboration Technologies. Designing, Developing and Deploying Learning Experiences*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG, p. 368-379 12 p. (Lecture Notes in Computer Science; vol. 12205).

Learning Analytics and MOOCs

Inan, E. & Ebner, M., 10 Jul 2020, *Learning and Collaboration Technologies. Designing, Developing and Deploying Learning Experiences - 7th International Conference, LCT 2020, Held as Part of the 22nd HCI International Conference, HCII 2020, Proceedings: Designing, Developing and Deploying Learning Experiences*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer, p. 241-254 14 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 12205 LNCS).

Learning Analytics and Spelling Acquisition in German – The Path to Individualization in Learning

Ebner, M., Edtstadler, K. & Ebner, M., 10 Jul 2020, *Learning and Collaboration Technologies. Designing, Developing and Deploying Learning Experiences - 7th International Conference, LCT 2020, Held as Part of the 22nd HCI International Conference, HCII 2020, Proceedings*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG, p. 317-325 9 p. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 12205 LNCS).

Implementation of Interactive Learning Objects for German Language Acquisition in Primary School based on Learning Analytics Measurements

Burazer, M., Ebner, M. & Ebner, M., 9 Jul 2020, *Proceedings of EdMedia + Innovate Learning 2020*. Association for the Advancement of Computing in Education, p. 672-679 8 p.

The Use of Alexa for Mass Education

Schoegler, P., Ebner, M. & Ebner, M., 9 Jul 2020, *Proceedings of EdMedia + Innovate Learning 2020*. Online, The Netherlands: Association for the Advancement of Computing in Education, p. 721-730 10 p.

Practitioner Integration in Computational Thinking Education

Pollak, M. & Ebner, M., 30 Jun 2020, *Proceedings of EdMedia + Innovate Learning 2020*. Waynesville, NC: Association for the Advancement of Computing in Education, p. 570-580

Concepts for E-Assessments in STEM on the Example of Engineering Mechanics: How to assess complex engineering problems electronically

Orthaber, M., Stütz, D., Antretter, T. & Ebner, M., 26 Jun 2020, In: *International Journal of Emerging Technologies in Learning*. 15, 12, p. 136-152 17 p.

Die Monster-MOOC-Weiterbildung: Erfahrungen mit der Übertragung eines interaktiven Präsenzworkshops in den digitalen Raum

Schön, S. & Ebner, M., 26 Jun 2020, In: Medienimpulse. 58, 2, 23 p.

Future Teacher Training of Several Universities with MOOCs as OER

Ebner, M. & Schön, S., 18 Jun 2020, *Teaching, Technology, and Teacher Education during the COVID-19 Pandemic: Stories from the Field*. Ferdig, R. E., Baumgartner, E., Hartshorne, R., Kaplan-Rakowski, R. & Mouza, C. (eds.). Association for the Advancement of Computing in Education, p. 493-497

Simulation data visualization using mixed reality with Microsoft HoloLens™

Spitzer, M., ROSENBERGER, M. & Ebner, M., 10 Jun 2020, *New Perspectives on Virtual and Augmented Reality*. Daniela, L. (ed.). London: Routledge, Taylor and Francis, p. 147-162 16 p.

Mixed Reality Books: Applying Augmented and Virtual Reality in Mining Engineering Education

Daling, L., Kommetter, C., Abdelrazeq, A., Ebner, M. & Ebner, M., 27 May 2020, *Augmented Reality in Education: A New Technology for Teaching and Learning*. Geroimenko, V. (ed.). Cham: Springer International Publishing AG, p. 185-195 11 p. (Springer Series on Cultural Computing).

COVID-19 Epidemic as E-Learning Boost? Chronological Development and Effects at an Austrian University against the Background of the Concept of "E-Learning Readiness"

Ebner, M., Schön, S., Braun, C., Ebner, M., Grigoriadis, Y., Haas, M., Leitner, P. & Taraghi, B., 25 May 2020, In: *Future Internet*. 12, 6, 20 p., 94.

A University Landscape for the Digital World

Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D., 23 May 2020, *Higher Education Landscape 2030: A Trend Analysis Based on the AHEAD International Horizon Scanning*. Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D. (eds.). Cham: Springer International Publishing AG, p. 1-4 4 p. (SpringerBriefs in Education).

Four Models of Higher Education in 2030

Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D., 23 May 2020, *Higher Education Landscape 2030: A Trend Analysis Based on the AHEAD International Horizon Scanning*. Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D. (eds.). Cham: Springer International Publishing AG, p. 25-42 18 p. (SpringerBriefs in Education).

From Lines of Development to Scenarios

Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D., 23 May 2020, *Higher Education Landscape 2030: A Trend Analysis Based on the AHEAD International Horizon Scanning*. Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D. (eds.). Cham: Springer International Publishing AG, p. 5-24 20 p. (SpringerBriefs in Education).

Higher Education Landscape 2030: A Trend Analysis Based on the AHEAD International Horizon Scanning

Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D., 23 May 2020, Cham: Springer. 59 p. (SpringerBriefs in Education)

Outlook on a New University Landscape in 2030

Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D., 23 May 2020, *Higher Education Landscape 2030: A Trend Analysis Based on the AHEAD International Horizon Scanning*. Orr, D., Luebcke, M., Schmidt, J. P., Ebner, M., Wannemacher, K., Ebner, M. & Dohmen, D. (eds.). Cham: Springer International Publishing AG, p. 43-46 4 p. (SpringerBriefs in Education).

Digital gestütztes Lehren mittels innovativem MOOC-Konzept

Ebner, M., Adams, S., Bollin, A., Kopp, M. & Teufel, M., 20 Apr 2020, In: *Journal für LehrerInnenbildung*. 20, 1, p. 68-77

Was macht ein gutes Erklärvideo aus?

Schön, S. & Ebner, M., 19 Apr 2020, *Lehren und Lernen mit Tutorials und Erklärvideos: Mit E-Book inside*. Dorgerloh, S. & Wolf, K. D. (eds.). Weinheim: Beltz, p. 75-80

Open Educational Resources in Austria

Schön, S. & Ebner, M., 25 Mar 2020, *Lecture Notes in Educational Technology*. Huang, R., Liu, D., Tlili, A., Gao, Y. & Koper, R. (eds.). Singapore: Springer Singapore, p. 17-33 17 p. (Lecture Notes in Educational Technology).

Designing a Sandpit- and Co-Design-informed Innovation Process for Scaling TEL Research in Higher Education

Dennerlein, S. M., Pammer-Schindler, V., Ebner, M., Getzinger, G. & Ebner, M., 13 Mar 2020, *Entwicklungen, Chancen und Herausforderungen der Digitalisierung: Band 2: Proceedings der Community Tracks zur WI 2020*. 7 p.

Mobile Learning Applications for Android und iOS for German Language Acquisition based on Learning Analytics Measurements

Friedl, M., Ebner, M. & Ebner, M., 3 Mar 2020, In: *International Journal of Learning Analytics and Artificial Intelligence for Education*. 2, 1, p. 4-13 10 p.

A Voice-Enabled Game Based Learning Application using Amazon's Echo with Alexa Voice Service: A Game Regarding Geographic Facts About Austria and Europe

Bilic, L., Ebner, M. & Ebner, M., 28 Feb 2020, In: *International Journal of Interactive Mobile Technologies*. 14, 3, p. 226-232

The Use of Gamification in Gastronomic Questionnaires

Prott, D. & Ebner, M., 11 Feb 2020, In: *International Journal of Interactive Mobile Technologies*. 14, 2, p. 101-118 18 p.

How to Support Girls' Participation at Projects in Makerspace Settings. Overview on Current Recommendations

Schön, S., Rosenova, M., Ebner, M. & Grandl, M., 26 Jan 2020, *Educational Robotics in the Context of the Maker Movement, 2018*. Moro, M., Alimisis, D. & Iocchi, L. (eds.). Springer Nature, p. 193-196 4 p. (Advances in Intelligent Systems and Computing; vol. 946 AISC).

Zusammenfassung Bildungskonzip - Denkraum "Neue Medien" in der Kurie "Arbeit"

Ebner, M., 24 Jan 2020, *Kulturen im Wandel der Bildung: Ergebnisse und Forderungen zur Bildungsdebatte in Österreich*. p. 59-65

Microblogging with Padlet: Students' New Writing Experience on A2-B1 Common European Framework of Reference for Languages (CEFR)

Kharis, S., Ebner, M., Wijayati, P., Hidayat, E. & Afifah, L., 19 Jan 2020, In: *International Journal of Emerging Technologies in Learning*. 15, 1, p. 176-187 12 p.

More Than a MOOC—Seven Learning and Teaching Scenarios to Use MOOCs in Higher Education and Beyond

Ebner, M., Schön, S. & Braun, C., 7 Jan 2020, *Emerging Technologies and Pedagogies in the Curriculum*. Yu, S., Ally, M. & Tsinakos, A. (eds.). Singapore: Springer Singapore, p. 75-87 13 p.

Potential of Bots for Encyclopedia

Mirhet, S., Ebner, M. & Ebner, M., 5 Jan 2020, In: *IPSI BgD Transactions on Internet Research*. 16, 1, p. 54-60

Designing a Makerspace for Children – Let's Do It

Schön, S., Ebner, M. & Grandl, M., 1 Jan 2020, *Educational Robotics in the Context of the Maker Movement, 2018*. Moro, M., Alimisis, D. & Iocchi, L. (eds.). Springer, Cham, p. 3-15 13 p. (Advances in Intelligent Systems and Computing; vol. 946 AISC).

Property-Based Testing for Parameter Learning of Probabilistic Graphical Models

Saranti, A., Taraghi, B., Ebner, M. & Holzinger, A., 1 Jan 2020, *Machine Learning and Knowledge Extraction: CD-MAKE 2020*. Holzinger, A., Kieseberg, P. & Min Tjoa, A. (eds.). Springer, Cham, p. 499-515 17 p. (Lecture Notes in Computer Science; vol. 12279).

Experiences Based on a Major Information Server

Delilovic, N., Ebner, M., Maurer, H. & Zaka, B., 2020, In: IPSI Transactions on Internet Research. 16, 1, p. 68-74 7 p.

Research approaches and methods in technology-enhanced learning

Schön, S. & Ebner, M., 2020

Open educational resources in continuing adult education: development in the German-speaking area

Schön, S. & Ebner, M., 21 Dec 2019, In: Smart Learning Environments. 6, 1, 9 p.

The Missing Link to Computational Thinking

Pollak, M. & Ebner, M., 16 Dec 2019, In: Future Internet. 11, 12, 263.

Development of a Quiz – Implementation of a (Self-) Assessment Tool and its Integration in Moodle

Schweighofer, J., Taraghi, B. & Ebner, M., 7 Dec 2019, In: International Journal of Emerging Technologies in Learning. 14, 23, p. 141-151

Learning Analytics: Einsatz an österreichischen Hochschulen

Leitner, P., Ebner, M., Ammenwerth, E., Andergassen, M., Csanyi, G., Gröbinger, O., Kopp, M., Reichl, F., Schmid, M., Steinbacher, P., Handle-Pfeiffer, D., Zitek, A., Zöserl, E. & Zwiauer, C., 21 Nov 2019, Graz: Verein Forum neue Medien in der Lehre Austria <fnma>, 24 p.

Neue Dimensionen des Lernens - Weiterbildung mittels MOOCs

Ebner, M., 1 Nov 2019, In: Weiterbildung. 2019, 5, p. 38-41

Makerspaces zur Wissenschaftsvermittlung und Innovationsraum der neuen Generation

Schön, S., Friebel, L., Braun, C., Ebner, M. & Eder, J., 22 Sept 2019, *Teilhabe in der digitalen Bildungswelt: GMW Proceedings 2019, Medien in der Wissenschaft*. Hafer, J., Mauch, M. & Schumann, M. (eds.). Münster: Waxmann, p. 187-197 (Medien in der Wissenschaft; vol. 75).

Mehr als nur ein MOOC - Sieben Lehr- und Lernszenarien zur Nutzung von MOOCs in der Hochschullehre und anderen Bildungsbereichen

Ebner, M., Braun, C. & Schön, S., 22 Sept 2019, *Teilhabe in der digitalen Bildungswelt: GMW Proceedings 2019*. Münster: Waxmann, Vol. 75. p. 138-149 (Medien in der Wissenschaft; vol. 75).

A Research Agenda to Deploy Technology Enhanced Learning with Augmented Reality in Industry

Spitzer, M., Gsellmann, I., Hebenstreit, M., Damalas, S. & Ebner, M., 15 Sept 2019, *Mensch und Computer 2019 - Workshopband*. Bonn: Gesellschaft für Informatik e.V., 4 p.

Insights into Learning Competence Through Probabilistic Graphical Models

Saranti, A., Taraghi, B., Ebner, M. & Holzinger, A., 2 Sept 2019, *Machine Learning and Knowledge Extraction: Third IFIP TC 5, TC 12, WG 8.4, WG 8.9, WG 12.9 International Cross-Domain Conference, CD-MAKE 2019, Canterbury, UK, August 26-29, 2019, Proceedings*. Holzinger, A., Kieseberg, P., Tjoa, A. M. & Weippl, E. (eds.). Cham: Springer International Publishing AG, p. 250-271 (Lecture Notes in Computer Science; vol. 11713).

"Computer Science for all": Concepts to engage teenagers and non-CS students in technology

Spieler, B., Grandl, M., Ebner, M. & Slany, W., 1 Sept 2019, *Proceedings of the 13th European Conference on Games Based Learning*. Elbk, L. (ed.). Odense, p. 667-674 9 p.

Making - ein Bewegung mit Potenzial

Schön, S. & Ebner, M., 14 Aug 2019, In: Merz, Medien + Erziehung. 63, 4, p. 9-16

Setup of a Temporary Makerspace for Children at University: MAKER DAYS for Kids 2018

Grandl, M., Ebner, M. & Strasser, A., 7 Aug 2019, *Robotics in Education: Current Research and Innovations*. Merdan, M., Lepuschitz, W., Koppstein, G., Balogh, R. & Obdržálek, D. (eds.). Cham: Springer International Publishing AG, p.

406-418 13 p. (Advances in Intelligent Systems and Computing; vol. 1023).

Efforts in Europe for Data-Driven Improvement of Education – A Review of Learning Analytics Research in Six Countries

Nouri, J., Ebner, M., Ifenthaler, D., Saqr, M., Malmberg, J., Khalil, M., Bruun, J., Viberg, O., Conde, M. A., Papamitsiou, Z. & Berthelsen, U. D., 29 Jul 2019, In: *International Journal of Learning Analytics and Artificial Intelligence for Education*. 1, 1, p. 8-27

Potentials of Chatbots for Spell Check among Youngsters

Arifi, J., Ebner, M. & Ebner, M., 29 Jul 2019, In: *International Journal of Learning Analytics and Artificial Intelligence for Education*. 1, 1, p. 77-88

Scheduling Interactions in Learning Videos: A State Machine Based Algorithm

Wachtler, J. & Ebner, M., 29 Jul 2019, In: *International Journal of Learning Analytics and Artificial Intelligence for Education*. 1, 1, p. 58-76

Offene Bildungsressourcen in der Weiterbildung: Ansätze und Entwicklung im deutschsprachigen Raum

Schön, S., Ebner, M. & Lüthi-Esposito, G., 16 Jul 2019, *Digitalisierung und Lernen: Forum Hochschuldidaktik und Erwachsenenbildung*. Vol. 8. p. 155-168

Making mit Kindern und Jugendlichen. Einführung und ausgewählte Perspektiven

Schön, S., Narr, K., Grandl, M. & Ebner, M., 12 Jul 2019, *CHANCE MAKERSPACE : Making trifft auf Schule*. kopaed, p. 45-58

Lernräume und Makerspaces

Ebner, M., 7 Jul 2019, *fnma-Magazin*, 2019, 2, p. 13-15.

MAKER DAYS for Kids - ein temporärer Makerspace an der TU Graz

Grandl, M. & Ebner, M., 2 Jul 2019, *fnma-Magazin*, 2019, 2, p. 15-18.

Automatic Authentication of Students at an Interactive Learning-Video Platform

Wachtler, J., Scherz, M. & Ebner, M., 30 Jun 2019, *Proceeding of EDMedia + Innovative Learning*. p. 569-582

Professor YouTube and Their Interactive Colleagues How Enhanced Videos and Online Courses Change the Way of Learning

Nagler, W., Haas, M., Ebner, M. & Schön, M., 26 Jun 2019, *Proceedings of EdMedia + Innovate Learning*. Amsterdam, Netherlands: Association for the Advancement of Computing in Education, p. 641-650

A Pedagogical Framework for Mixed Reality in Classrooms based on a Literature Review

Kommetter, C. & Ebner, M., 1 Jun 2019, *Proceedings of EdMedia + Innovate Learning 2019*. Amsterdam, Netherlands: Association for the Advancement of Computing in Education, p. 901-911 11 p.

Business models for Open Educational Resources: how to exploit OER after a funded project?

Geser, G., Schön, S. & Ebner, M., 1 Jun 2019, *Proceedings of EdMedia + Innovate Learning 2019*. Amsterdam, Netherlands: Association for the Advancement of Computing in Education, p. 1519-1525 7 p.

Introducing Electrical Engineering to Children with an Open Workshop Station at a Maker Days for Kids Event

Strasser, A., Grandl, M. & Ebner, M., 1 Jun 2019, *Proceedings of EdMedia + Innovate Learning 2019*. Bastiaens, T. (ed.). Amsterdam, Netherlands: Association for the Advancement of Computing in Education, p. 790-799 10 p.

AHEAD -Internationales Horizon-Scanning: Trendanalyse zu einer Hochschullandschaft in 2030

Orr, D., Lübcke, M., Schmidt, P., Ebner, M., Wannemacher, K., Ebner, M., Wannemacher, K. & Dohmen, D., 23 May 2019, *Hochschulforum Digitalisierung*. 79 p. (Arbeitspapier / Hochschulforum Digitalisierung; vol. 42)

Learning Analytics Cockpit for MOOC Platforms

Maier, K., Leitner, P. & Ebner, M., 8 May 2019, *Emerging Trends in Learning Analytics*. Leiden: Brill, p. 271-285

Zusammenfassung Bildungskonzil – Denkraum „Strategie - Wissenschaft“

Ebner, M., 3 May 2019, *Braucht Künstliche Intelligenz Bildung? : Ergebnisse und Forderungen zur Bildungsdebatte in Österreich*. p. 38-41

How to Foster Technology-Enhanced Learning in Higher Education

Ebner, M., Hell, T. & Ebner, M., 5 Apr 2019, *Handbook of Research on Faculty Development for Digital Teaching and Learning*. Elçi, A., Beith, L. L. & Elçi, A. (eds.). Hershey, PA: IGI Global, p. 402-416 15 p.

Bildung im digitalen Zeitalter

Brandhofer, G., Baumgartner, P., Ebner, M., Köberer, N., Trültzsch-Wijnen, C. & Wiesner, C., 27 Mar 2019, *Nationaler Bildungsbericht 2018*. Graz: Leykam Buchverlagsgesellschaft, Vol. 2. p. 307-362

Virtuelle Lernorte: eine Übersicht

Ebner, M., 25 Mar 2019

Influential factors for technology-enhanced learning: professionals' views

Schweighofer, P., Weitlaner, D., Ebner, M. & Rothe, H., 15 Mar 2019, In: *Journal of Research in Innovative Teaching & Learning*. 27 p.

Inverse Blended Learning – a didactical concept for MOOCs and its positive effects on dropout-rates

Ebner, M. & Schön, S., 15 Mar 2019, *The Impact of MOOCs on Distance Education in Malaysia and Beyond*. Routledge, Taylor and Francis, 8 p.

Learning Analytics - eine Einführung

Ebner, M., 25 Feb 2019, In: *Bildung und Beruf*. Feb. 2019, p. 46-49

Why Will Technology Enhanced Language Learning be Essential for Pupils?

Ebner, M., Ebner, M. & Edtstadler, K., 31 Jan 2019, In: *Bulletin of the Technical Committee on Learning Technology*. 2019, 1, p. 14-17

Makerspaces als Kreativ- und Lernräume

Schön, S., Ebner, M. & Grandl, M., 30 Jan 2019, In: *Magazin Erwachsenenbildung.at*. 35-36, p. 1-11 12 p.

Learning Analytics Challenges to Overcome in Higher Education Institutions

Leitner, P., Ebner, M. & Ebner, M., 18 Jan 2019, *Utilizing Learning Analytics to Support Study Success*. Ifenthaler, D., Mah, D-K. & Yau, J. Y-K. (eds.). Springer International Publishing AG, p. 91-104

Conception of a Conversational Interface to Provide a Guided Search of Study Related Data

Berger, R., Ebner, M. & Ebner, M., 2019, In: *International Journal of Emerging Technologies in Learning*. 14, 7, p. 37-47 11 p.

Effects of a Mathematical Bridging Course

Reich, S., Ebner, M. & Ebner, M., 2019, *Proceedings of Work in Progress Papers of the Research, Experience and Business Tracks at EMOOCs 2019 co-located with the (European MOOCs Stakeholders Submit 2019) Conference*. Naples, Italy, Vol. 2356. p. 197-202 6 p. (CEUR Workshop Proceedings).

Experiences with a MOOC-platform — Who are our learners and what do they think about MOOCs?

Leitner, P. & Ebner, M., 2019, *Proceedings of Work in Progress Papers of the Research, Experience and Business Tracks at EMOOCs 2019 co-located with the (European MOOCs Stakeholders Submit 2019) Conference*. Naples, Vol. 2356. p. 163-168 6 p. (CEUR Workshop Proceedings).

PDM Field Study in Collaborative Engineering Education – Results from 2016/17

Probst, A., Ebner, M., Schön, M. & Gerhard, D., 2019, In: International Journal of Online and Biomedical Engineering . 15, 4, p. 127-141 15 p.

Open Educational Resources – eine Notwendigkeit für die digital gestützte Hochschullehre

Ebner, M. & Schön, S., 20 Dec 2018, *Hochschule digital.innovativ | #digiPH. Tagungsband zur 1. Online-Tagung*. Norderstedt, p. 183-194

Von der Muse geküsst - Coding mit dem Calliope Mini

Grandl, M. & Ebner, M., 19 Nov 2018, In: OCG Journal. 2018, 2, p. 18-10 2 p.

Österreichs größter Makerspace für Kinder: Maker Days for Kids an der TU Graz

Ebner, M., Grandl, M. & Schön, S., 15 Nov 2018, In: OCG Journal. 2018, 2, p. 28 1 p.

Videos für die Erwachsenenbildung - Kreativität ist gefragt!

Schön, S. & Ebner, M., 26 Oct 2018, *bifeb aktuell*, 2018, 3, p. 8.

Analysis of Misspellings in German Orthography in Grade 3 to 6

Edtstadler, K., Ebner, M., Ebner, M., Gros, M., Steinhauer, N., Peifer, S., Gregori, J., Herunter, E., Huppertz, A. & Kistemann, V., 20 Oct 2018.

Introducing Augmented Reality and Internet of Things at Austrian Secondary Colleges of Engineering

Probst, A., Ebner, M. & Cox, J., 11 Oct 2018, *Proceeding of 21th International Conference on Interactive Collaborative Learning*. 11 p.

Virtual Reality und Augmented Reality in der Bildung

Ebner, M., 29 Sept 2018, *fnma-Magazin*, 3, 2018, p. 10-12.

Learning dashboard for supporting students: from first-year engineering to MOOC students

De Laet, T., Broos, T., van Staalduinen, J-P. & Ebner, M., 21 Sept 2018, *Proceeding of 46th SEFI Conference 17-21 September 2018*. p. 1454-1456

Introducing Augmented Reality at Secondary Colleges of Engineering

Probst, A. & Ebner, M., 6 Sept 2018, *Design Education: Diversity or Conformity?: Proceeding of International Conference on Engineering & Product Design Education*. 7 p.

A Mobile Application for School Children Controlled by External Bluetooth Devices

Maloku, V., Ebner, M. & Ebner, M., 1 Sept 2018, In: International Journal of Interactive Mobile Technologies. 12, 5, p. 81-96

From refugee to programmer? A framework for a collaborative coding program for higher education institutions

Wolf, D. & Ebner, M., 20 Aug 2018, (E-pub ahead of print) In: Journal of Research in Innovative Teaching & Learning. 23 p.

Practical Usage of OER Material in the EFL Classroom

Haas, M., Ebner, M. & Schön, S., 18 Jul 2018, *Advanced Learning and Teaching Environments*. InTech - Open Access Publisher, p. 123-136

Inverse Blended Learning in der Weiterbildung für Erwachsenenbildner_innen - Eine MOOC-Fallstudie

Ebner, M., Schön, S., Khalil, M., Ebner, M., Aschemann, B., Frei, W. & Röhler, D., 9 Jul 2018, In: Zeitschrift Hochschule und Weiterbildung. 2018, 1, p. 23-30

From Refugee to Programmer? An Action-Based Learning Approach for Teaching Coding to Refugees

Wolf, D. & Ebner, M., 5 Jul 2018, *Proceedings of EdMedia: World Conference on Educational Media and Technology*. Amsterdam, Netherlands: Association for the Advancement of Computing in Education, p. 2042-2056

Should You Go for Smartphones at School? How the Use of Modern Media in Class Influences IT-Competences

Nagler, W., Grandl, M., Haas, M., Schön, M. & Ebner, M., 2 Jul 2018, *Proceedings of EdMedia: World Conference on Educational Media and Technology*. Amsterdam, Netherlands, p. 735-743

Microblogs

Ebner, M., 30 Jun 2018, *The SAGE Encyclopedia of the Internet*. Warf, B. (ed.). SAGE Publications, p. 640-641

OER-Certification

Ebner, M., 28 Jun 2018, *EdMedia: World Conference on Educational Media and Technology (pp. 606-615)*. Amsterdam, Netherlands. Amsterdam, Netherlands, 6 p.

Increasing Learning Efficiency and Quality of Students' Homework by Attendance Monitoring and Polls at Interactive Learning Videos

Wachtler, J., Scherz, M. & Ebner, M., 27 Jun 2018, *Proceedings of EdMedia: World Conference on Educational Media and Technology*. Amsterdam, Netherlands, p. 1337-1347

German Language Training App for Primary School Children

Schwaiger, A., Ebner, M. & Ebner, M., 25 Jun 2018, *Proceedings of EdMedia: World Conference on Educational Media and Technology*. Amsterdam, p. 1202-1210

Kissed by the Muse: Promoting Computer Science Education for All with the Calliope Board

Grandl, M. & Ebner, M., 25 Jun 2018, *Proceedings of EdMedia: World Conference on Educational Media and Technology*. Amsterdam, Netherlands, p. 606-615

Individualisierung des Deutschunterrichts mit IDeRBlog (Individualisiertes differenziertes Rechtschreiben mit Blogs)

Gros, M., Steinhauer, N. & Ebner, M., 15 Jun 2018, In: *Computer + Unterricht*. 2018, 110, p. 13-15

Offene Bildungsressourcen (OER) in der Weiterbildung

Schön, S. & Ebner, M., 14 Jun 2018, In: *Education Permanente*. 2018, 2, p. 42-43

Mobile Seamless Learning

Schön, S. & Ebner, M., 11 May 2018, *Handbuch Mobile Learning*. de Witt, C. & Gloerfeld, C. (eds.). Wiesbaden: Springer Fachmedien Wiesbaden GmbH, p. 283-302 20 p.

Lernen unter der Lupe: Wie „Learning Analytics“ individuelles Lernen unterstützt

Ebner, M. & Ebner, M., May 2018, In: *Computer + Unterricht*. 30, 110/2018, p. 11-12

It's in your pocket: A MOOC about programming for kids and the role of OER in teaching and learning contexts

Grandl, M., Ebner, M., Slany, W. & Janisch, S., 27 Apr 2018, *Conference Proceeding Open Education Global Conference*. Delft, 9 p.

Transferring learning dashboards to new contexts: experiences from three case studies

De Laet, T., Broos, T., van Staaldin, J-P., Ebner, M. & Leitner, P., 26 Apr 2018, *Conference Proceeding Open Education Global Conference 2018*. Delft, 14 p.

Orthography Training with IDeRBlog: an Open Educational Resources Practice

Gros, M., Aspalter, C., Ebner, M., Ebner, M., Steinhauer, N., Adolph, H., Ankner, L., Biermeier, S., Cormann, M., Edtstadler, K., Ernst, S., Gabriel, S., Goor, G., Huppertz, A., Irmag, K., Leitner, P., Martich, S., Taraghi, B., Ullmann, M. & Wintschnig, M., 25 Apr 2018, *Open Education Global Conference 2018: OEGlobal2018*. Van Valkenburg, W. & Schuwer, R. (eds.). Delft University of Technology, 5 p.

Trends and Opportunities in Online Learning, MOOCs, and Cloud-Based Tools

Chang, V., Gütl, C. & Ebner, M., 18 Apr 2018, *Second Handbook of Information Technology in Primary and Secondary Education*. Voogt, J., Knezek, G., Christensen, R. & Lai, K-W. (eds.). Cham: Springer International Publishing AG , p. 1-19
19 p.

Gamification in MOOCs: A Review of the State of the Art

Khalil, M., Wong, J., de Koning, B., Ebner, M. & Paas, F., 15 Apr 2018, *2018 IEEE Global Engineering Education Conference*. Santa Cruz de Tenerife, Canary Islands, Spain, p. 1635-1644

Massive Open Online Courses

Schön, S. & Ebner, M., 10 Apr 2018, *Handbuch E-Learning. Expertenwissen aus Wissenschaft und Praxis – Strategien, Instrumente, Fallstudien*. Vol. 73. Erg. Lfg.. 21 p.

1x1 Trainer with Handwriting Recognition

Rabko, M. & Ebner, M., 31 Mar 2018, In: *International Journal of Interactive Mobile Technologies*. 12, 2, p. 69-79

Schwerpunkt Learning Analytics

Ebner, M., 28 Mar 2018, *fnma-Magazin*, 2018, 1, p. 11.

Potenziale von Learning Analytics in der Grundschule: Ein Forschungsprojekt über die Wirksamkeit von Learning Analytics im Mathematikunterricht der dritten Klasse Volksschule

Groißböck, P. & Ebner, M., 18 Mar 2018, In: *Medienimpulse*. 2018, 1, 10 p.

Lessons Learned when transferring Learning Analytics Interventions across Institutions

Leitner, P., Broos, T. & Ebner, M., 11 Mar 2018, *Companion Proceedings 8th International Conference on Learning Analytics & Knowledge*. Sydney, p. 621-629

Involving Stakeholders in Learning Analytics: Opportunity or Threat for Learning Analytics at Scale?

De Laet, T., Broos, T., Verbert, K., van Staalduinen, J-P., Ebner, M. & Leitner, P., 5 Mar 2018, *Proceedings 8th International Conference on Learning Analytics & Knowledge*. Sydney, p. 602-606

Brauchen die Studierenden von morgen noch E-Learning? ... oder E-Learning im Jahr 2034

Ebner, M., 9 Feb 2018, *Lehre und Digitalisierung: 5. Forum Hochschullehre und E-Learning-Konferenz*. UniversitätsVerlagWebler , p. 9-12

Can Learning Analytics Find Success in Didactical Measurements? Results from a MOOC Case Study

Khalil, M. & Ebner, M., 3 Feb 2018, *Digital Workplace Learning: Bridging Formal and Informal Learning with Digital Technologies*. Ifenthaler, D. (ed.). Cham: Springer International Publishing AG , p. 211-225 15 p.

Distance Learning and Assistance Using Smart Glasses

Spitzer, M., Nanić, I. & Ebner, M., 27 Jan 2018, In: *Education Sciences*. 8, 1, 21.

Kurie Neue Medien / Wirtschaft

Ebner, M., 14 Jan 2018, *Bildungskonzip Heldenberg 2017*. p. 25-29

Mobile Applications for Encyclopedias

Neuhold, P., Ebner, M. & Maurer, H., 1 Jan 2018, *Mobile and Ubiquitous Learning: An International Handbook*. Yu, S., Ally, M. & Tsinakos, A. (eds.). Singapore: Springer Science+Business Media Singapore Private Limited, p. 229-247 19 p.

Die Rolle der Bildungsinformatik für die Hochschule der Zukunft

Ebner, M., Leitner, P., Ebner, M., Taraghi, B. & Grandl, M., Jan 2018, *Hochschule der Zukunft: Beiträge zur zukunftsorientierten Gestaltung von Hochschulen*. Dittler, U. & Kreidl, C. (eds.). Wiesbaden: Springer Fachmedien Wiesbaden, p. 117-127 11 p.

Learning Analytics an Schulen – Hintergrund und Beispiele

Ebner, M. & Ebner, M., Jan 2018, In: Medienimpulse. Educational Data Mining und Learning Analytics, 1/2018, 16 p.

Über die Notwendigkeit von Bildungsmarketing für Open Educational Resources

Ebner, M. & Schön, S., 21 Dec 2017, fnma-Magazin, 4, 2017, p. 18-20.

Digital social innovation within education: Five insights on the role of digital tools in the field of Open Educational Resources (OER) projects

Schön, S., Ebner, M. & Hornung-Prähauser, V., 11 Dec 2017, *Progress in Education*. Nata, R. V. (ed.). Nova Science Publishers, Vol. 49. p. 167-188

Learning Analytics

Grandl, M., Taraghi, B., Ebner, M., Leitner, P. & Ebner, M., 1 Dec 2017, *Handbuch E-Learning: Expertenwissen aus Wissenschaft und Praxis - Strategien, Instrumente, Fallstudien*. Wolters Kluwer Deutschland GmbH, Vol. 72. Erg-Lfg. p. 1-16

Mögliche Wege zum Schulbuch als Open Educational Resources (OER). Eine Machbarkeitsstudie zu OER-Schulbüchern in Österreich

Schön, S., Kreissl, K., Dobusch, L. & Ebner, M., 21 Nov 2017, Salzburg Research Forschungsgesellschaft m.b.H. 116 p.

How Inverse Blended Learning Can Turn Up Learning with MOOCs?

Ebner, M., Khalil, M., Schön, S., Gütl, C., Aschemann, B., Frei, W. & Röhler, D., 19 Nov 2017, *MOOC-MAKER 2017: Proceedings of the International Conference MOOC-MAKER 2017*. p. 21-30

iMooX 2.0 - die MOOC-Plattform geht in die zweite Runde

Ebner, M., 7 Nov 2017, TU Graz People, 63, 2017-3, p. 13.

Von Makerspaces und FabLabs - Das kreative digitale Selbermachen und Gestalten mit 3D-Druck & Co

Schön, S. & Ebner, M., 4 Nov 2017, *Handbuch E-Learning*. Vol. 70. Erg.Lfg. p. 1-18

MOOCs in der Erwachsenenbildung - So gelingen sie

Aschemann, B., Wurm, P., Röhler, D., Ebner, M., Frei, W., Paar, L. & Süßmayer, M., 31 Oct 2017, CONEDU, Verein für Bildungsforschung und -medien. 70 p.

Einsatz von OZOBOTs zur informatischen Grundbildung

Geier, G. F. & Ebner, M., 29 Oct 2017, In: *Erziehung & Unterricht*. 167, 7-8, p. 109-113

Ein offenes Unterrichtskonzept für den Einstieg in die Programmierung mit Hilfe von „Pocket Code“

Grandl, M., Höllerbauer, B., Ebner, M. & Slany, W., 23 Oct 2017, In: *Schule aktiv!*. Sonderheft, p. 32-37

360 degree videos within a climbing MOOC

Gänsluckner, M., Ebner, M. & Kamrat, I., 19 Oct 2017, *14th International Conference on Cognition and Exploratory Learning in Digital Age (CELDA 2017)*. p. 43-50

How can Gamification Improve MOOC Student Engagement?

Khalil, M., Ebner, M. & Admiraal, W., 3 Oct 2017, *Proceedings of the European Conference on Game Based Learning*. p. 819-828

PDM field study and evaluation in collaborative engineering education

Probst, A., Gerhard, D. & Ebner, M., 30 Sept 2017, *Proceedings of ICL2017 – 20th International Conference on Interactive Collaborative Learning*. Budapest, p. 407 - 415 (Advances in Intelligent Systems and Computing; vol. 715).

Social Semantic Search: A Case Study on Web 2.0 for Science

De Vocht, L., Selver, S., Verborgh, R., Mannens, E. & Ebner, M., 30 Sept 2017, In: International Journal on Semantic Web and Information Systems. 13, 4, p. 155-180

Confidence in and beliefs about first-year engineering student success: case study from KU Leuven, TU Delft, and TU Graz

De Laet, T., Broos, T., van Staalduinen, J-P., Ebner, M., Langle, G., Van Soom, C. & Scheepers, W., 18 Sept 2017, *Proceedings of the 45th SEFI Conference*. p. 1-9

Didaktisches ReDesign von Open Educational Resources: Vom MOOC zum offenen Unterrichtssetting für den Schulkontext

Höllerbauer, B., Ebner, M., Schön, S. & Haas, M., 8 Sept 2017, *Bildungsräume: Proceedings der 25. Jahrestagung der Gesellschaft für Medien in der Wissenschaft*. Waxmann, Vol. 25. p. 177-189

Chancen und Grenzen von Learning Analytics: Projektergebnisse bzgl. der automatischen Datenerhebung

Ebner, M., Khalil, M. & Wachtler, J., 1 Sept 2017, *Dr. Internet - Forschungsbericht zum Projekt: Eine interaktive Untersuchung der Gefahren und Potenziale von Internetrecherchen bei der Diagnose von Krankheiten..* Druckerei & Verlag Mayer GmbH & CO KG, p. 88-99

Enhancements in Engineering Design Education at Austrian HTL

Probst, A., Gerhard, D., Ramaseder, N. & Ebner, M., 22 Aug 2017, *Proceedings of the International Conference on Engineering Design, ICED*. Issue DS87-9 ed. Vol. Volume 9. 8 p.

OmniColor – A Smart Glasses App to Support Colorblind People

Lausegger, G. C., Spitzer, M. & Ebner, M., 24 Jul 2017, In: International Journal of Interactive Mobile Technologies. p. 161-177

Development of a Dashboard for Learning Analytics in Higher Education

Leitner, P. & Ebner, M., 12 Jul 2017, *Learning and Collaboration Technologies. Technology in Education: 4th International Conference, LCT 2017, Held as Part of HCI International 2017, Vancouver, BC, Canada, July 9-14, 2017, Proceedings, Part II*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG , p. 293-301 9 p.

Learning Analytics and Spelling Acquisition in German - Proof of Concept

Ebner, M., Edtstadler, K. & Ebner, M., 9 Jul 2017, *Learning and Collaboration Technologies. Technology in Education: 4th International Conference, LCT 2017, Held as Part of HCI International 2017, Vancouver, BC, Canada, July 9-14, 2017, Proceedings, Part II*. Zaphiris, P. & Ioannou, A. (eds.). Cham: Springer International Publishing AG , p. 257-268 12 p.

Tutoring writing spelling skills within a web-based platform for children

Ebner, M., Edtstadler, K. & Ebner, M., 5 Jul 2017, In: Universal Access in the Information Society. p. 305–323

Mobile, Social, Smart, and Media Driven The Way Academic Net-Generation Has Changed Within Ten Years

Nagler, W., Ebner, M. & Schön, M., 26 Jun 2017, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2017*. Johnston, J. P. (ed.). Washington, DC: Association for the Advancement of Computing in Education, p. 826-835 10 p.

The Multiplication Table as an innovative Learning Analytics Application

Kraja, E., Taraghi, B. & Ebner, M., 26 Jun 2017, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2017*. Johnston, J. P. (ed.). Washington, DC: Association for the Advancement of Computing in Education, p. 810-820 11 p.

Informatische Grundbildung – ein Ländervergleich

Grandl, M. & Ebner, M., 22 Jun 2017, In: Medienimpulse. 55, 2, p. 1-9

On Using Interactivity to Monitor the Attendance of Students at Learning-Videos

Wachtler, J. & Ebner, M., 19 Jun 2017, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2017*. Association for the Advancement of Computing in Education, p. 278-288 11 p.

Project Based Learning: from the Idea to a Finished LEGO® Technic Artifact, Assembled by Using Smart Glasses

Spitzer, M. & Ebner, M., 19 Jun 2017, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2017*. Association for the Advancement of Computing in Education, p. 196-209 14 p.

Konzept OER-Zertifizierung an österreichischen Hochschulen

Ebner, M., Kopp, M., Hafner, R., Budroni, P., Buschbeck, V., Enkhbayar, A., Ferus, A., Freisleben-Teutscher, C., Gröblinger, O., Matt, I., Ofner, S., Schmitt, F., Schön, S., Seissl, M., Seitz, P., Skokan, E., Vogt, E., Waller, D. & Zwiauer, C., 31 May 2017, *Konzeptpapier des Forum Neue Medien in der Lehre Austria*. Graz, 12 p.

Does Gamification in MOOC Discussion Forums Work?

Reischer, M., Khalil, M. & Ebner, M., 22 May 2017, *Digital Education: Out to the World and Back to the Campus*. Springer International Publishing AG, p. 95-101 (Lecture Notes in Computer Science; vol. 10254).

Game Based Learning Through Near Field Communication

Lamija, D. & Ebner, M., 17 May 2017, *Game-Based Learning Theory, Strategies and Performance Outcomes*. Baek, Y. (ed.). Nova Science Publishers, Inc., p. 295-322 (Education in a Competitive and Globalizing World).

Editorial for the special issue on advancing research on open education

Kalz, M., Khalil, M. & Ebner, M., 9 Apr 2017, In: *Journal of Computing in Higher Education*. 29, 1, p. 1-5 5 p.

Erweiterung der Hörsaal-Infrastruktur

Ebner, M., 4 Apr 2017, *TU Graz People*, 61, p. 7.

Pocket Code – Programmieren für Alle mit einem offenen Online-Kurs

Ebner, M., Janisch, S., Höllerbauer, B., Grandl, M. & Slany, W., 3 Apr 2017, *fnma-Magazin*, 01/2017, p. 16-19.

Driving Student Motivation in MOOCs through a Conceptual Activity-Motivation Framework

Khalil, M. & Ebner, M., 29 Mar 2017, In: *Zeitschrift für Hochschulentwicklung*. 12, 1, p. 101-122

A case study on narrative structures in instructional MOOC designs

Höfler, E., Zimmermann, C. & Ebner, M., 28 Mar 2017, In: *Journal of Research in Innovative Teaching & Learning*. 10, 1, p. 48-62

Learning Analytics in Hochschulen

Leitner, P. & Ebner, M., 23 Mar 2017, *Handbuch Kompetenzentwicklung im Netz*. Schäffer-Poeschel Verlag, p. 371-384

Die Maker-Bewegung macht Schule: Hintergründe, Beispiele sowie erste Erfahrungen

Schön, S. & Ebner, M., 22 Mar 2017, *Handbuch Kompetenzentwicklung im Netz*. Erpenbeck, J. & Sauter, W. (eds.). Stuttgart: Schäffer-Poeschel Verlag, p. 257-270

Learning Analytics an Schulen

Taraghi, B., Ebner, M., Ebner, M. & Schön, M., 19 Mar 2017, *Handbuch Kompetenzentwicklung im Netz: Bausteine einer neuen Lernwelt*. Erpenbeck, J. & Sauter, W. (eds.). Schäffer-Poeschel Verlag, p. 285-302

Wetten über die Zukunft von Lernmaterialien

Schön, S. & Ebner, M., 14 Mar 2017, „Trendy, hip und cool“: *Auf dem Weg zu einer innovativen Hochschule?*. W.Bertelsmann Verlag GmbH Co.KG, p. 33-44

Einfach machen. Making-Projekte für Schule und Freizeit

Schön, S., Ebner, M. & Narr, K., 7 Mar 2017, *Computer + Unterricht*, 105, p. 36-37.

Learning in a Virtual Environment: Implementation and Evaluation of a VR Math-Game

Sternig, C., Spitzer, M. & Ebner, M., 1 Mar 2017, *Mobile Technologies and Augmented Reality in Open Education*. Kurubacak, G. & Altinpulluk, H. (eds.). Hershey: IGI Global Publishing, p. 175-199

Learning Analytics in Higher Education — A Literature Review

Leitner, P., Khalil, M. & Ebner, M., 20 Feb 2017, *Learning Analytics: Fundamentals, Applications, and Trends*. Peña-Ayala, A. (ed.). Springer International Publishing AG, Vol. 94. p. 1-23 (Studies in Systems, Decision and Control).

La certificación de los MOOC. Ventajas, desafíos y experiencias prácticas

Kopp, M. & Ebner, M., 4 Feb 2017, In: *Revista Espanola de Pedagogia*. 75, 266, p. 83-100

Learning analytics to improve writing skills for young children – an holistic approach

Steinhauer, N., Gros, M., Ebner, M., Ebner, M., Huppertz, A., Cormann, M., Biermeier, S., Burk, L., Edtstadler, K., Gabriel, S., Wintschnig, M., Aspalter, C. & Martich, S., 2017, In: *Journal of Research in Innovative Teaching & Learning*. 10, 2, p. 143-159

A Math Training Platform to Foster Individual Learning

Neuherz, E. & Ebner, M., 20 Dec 2016, *Digital Tools for Seamless Learning*. IGI Global Publishing, p. 1-26

Design & Usability im E-Learning

Geier, G. F. & Ebner, M., 20 Dec 2016, *fnma-Magazin*, 04, p. 14-15.

Medienkompetenz fördern – Lehren und Lernen im digitalen Zeitalter

Baumgartner, P., Brandhofer, G., Ebner, M., Gradingner, P. & Korte, M., 15 Dec 2016, *Die österreichische Volkshochschule*, 67, 259.

Digital Tools for Seamless Learning

Süleyman, N. S. & Ebner, M., 10 Dec 2016, IGI Global Publishing. 398 p.

FACETS OF OPENNESS IN MOOCS – A REVIEW

Zimmermann, C., Lackner, E. & Ebner, M., 6 Dec 2016, *DisCO 2016 – Towards open education an information society*. Prag, Vol. 11. p. 193-203

Die Öffnung der Bildungsmaterialien als digitale soziale Innovation für die Wissensgesellschaft von morgen

Ebner, M. & Schön, S., 28 Nov 2016, *Digitale Bildungslandschaften*. IMC AG, Saarbrücken, p. 202-213

Verschmelzung von digitalen und analogen Lehr- und Lernformaten

Schön, S., Ebner, M. & Schön, M., 24 Nov 2016, Berlin: Edition Stifterverband - Verwaltungsgesellschaft für Wissenschaftspflege mbH. 119 p. (Arbeitspapier / Hochschulforum Digitalisierung; vol. 25)

Project Based Learning: Construction/Production and Assembly of a Planetary Gear Using Open Source Tools, Lego Technic, 3D Printers and Smart Glasses

Spitzer, M. & Ebner, M., 15 Nov 2016.

How to foster forum discussions within MOOCs: A case study

Lackner, E., Khalil, M. & Ebner, M., 7 Nov 2016, In: *International Journal of Academic Research in Education and Review*. 2, 2, p. 1-13 13 p.

ResXplorer: Revealing relations between resources for researchers in the Web of Data

De Vocht, L., Selver, S., Verborgh, R., Mannens, E. & Ebner, M., 27 Oct 2016, In: *Computer Science and Informations Systems*. 25 p.

Clustering patterns of engagement in Massive Open Online Courses (MOOCs): the use of learning analytics to reveal student categories

Khalil, M. & Ebner, M., 26 Oct 2016, In: *Journal of Computing in Higher Education* . p. 1-19

Recommendations for OER Integration in Austrian Higher Education

Ebner, M., Kopp, M., Freisleben-Teutscher, C., Gröblinger, O., Rieck, K., Schön, S., Seitz, P., Seissl, M., Ofner, S., Zimmermann, C. & Zwiauer, C., 20 Oct 2016, *Conference Proceedings: The Online, Open and Flexible Higher Education Conference*. Rom, Vol. 2016. p. 34-44

When Learning Analytics Meets MOOCs - a Review on iMooX Case Studies

Khalil, M. & Ebner, M., 17 Oct 2016, *Innovations for Community Services: 16th International Conference*. Springer International Publishing AG , Vol. 648. p. 3-19 (Communications in Computer and Information Science; vol. 648).

Pocket Code – Freier Online-Kurs für Kinder

Janisch, S., Ebner, M. & Slany, W., 13 Oct 2016, *Schule aktiv!*, p. 43-46.

Lernvideo-Canvas

Ebner, M. & Schön, S., 30 Sept 2016, *fnma-Magazin*, 2016, 3, p. 11-12.

Maker-MOOC – How to Foster STEM Education with an Open Online Course on Creative Digital Development and Construction with Children

Ebner, M., Schön, S. & Khalil, M., 21 Sept 2016, *Proceeding of 19th International Conference on Interactive Collaborative Learning (ICL2016)*. p. 1233-1240

Successful transition from secondary to higher education using learning analytics

De Laet, T., Broos, T., van Staaldin, J-P., Leitner, P. & Ebner, M., 20 Sept 2016, *Conference Proceeding 44th SEFI Conference*. 3 p.

Booksprints im Hochschulkontext: Drei erfolgreiche Beispiele für das gemeinsame Schreiben in kurzen Zeiträumen

Schön, S., Ebner, M., Horndasch, S. & Rothe, H., 3 Sept 2016, *Digitale Medien: Zusammenarbeit in der Bildung*. Waxmann Verlag GmbH, p. 35-45

Mediale Megatrends und die Position(-ierung) der Hochschulen zur Digitalisierung

Bremer, C., Ebner, M., Gumpert, A., Hofhues, S., Doebeli Honegger, B., Köhler, T., Lorenz, A. & Heinz Werner, W., 3 Sept 2016, *Digitale Medien: Zusammenarbeit in der Bildung*. Waxmann Verlag GmbH, p. 345-347

Offene Lizenzen als Treiber für neuartige Kooperationen und Innovationen in der Bildung

Ebner, M., Lorenz, A., Schön, S. & Wittke, A., 3 Sept 2016, *Digitale Medien: Zusammenarbeit in der Bildung*. Waxmann Verlag GmbH, p. 55-64

Vom Modellprojekt über den Online-Kurs bis zum Handbuch – von gelungenen Projekten und Kooperationen im Bereich des „Making“ mit Kindern

Schön, S., Ebner, M., Narr, K. & Peißl, M., 3 Sept 2016, *Digitale Medien: Zusammenarbeit in der Bildung*. Waxmann Verlag GmbH, p. 96-106

Making macht Schule: Kreatives digitales Gestalten mit Kindern

Schön, S. & Ebner, M., 1 Sept 2016, *Werkspuren*, 3716, p. 24-25.

Rechtsschreiblemen durch Learning Analytics

Edtstadler, K., Ebner, M., Ebner, M., Gros, M., Adolph, H., Steinhauer, N., Biermeier, S., Ankner, L., Huppertz, A., Cormann, M., Taraghi, B., Gabriel, S., Wintschnig, M., Aspalter, C., Martich, S. & Ullmann, M., Sept 2016. 1 p.

Digitale Medien: Zusammenarbeit in der Bildung

Wachtler, J., Ebner, M., Gröbinger, O., Kopp, M., Bratengeyer, E., Steinbacher, P., Freisleben-Teutscher, C. & Christine, K., 29 Aug 2016, 1 ed. Münster: Waxmann Verlag GmbH. 396 p.

Potentiale von Smartwatches für Audience-Response-Systeme

Urwalek, H. & Ebner, M., 17 Aug 2016, In: Zeitschrift für Hochschulentwicklung . 11, 4, p. 39-50

Seamless Learning - Lernen überall und jederzeit

Rehatschek, H., Leopold, U., Ebner, M., Kopp, M., Schweighofer, P., Rechberger, M., Teufel, M. & Sfiri, A., 17 Aug 2016, In: Zeitschrift für Hochschulentwicklung . 11, 4, p. 9-16

How OER enhance MOOCs: A Perspective from German-Speaking Europe

Ebner, M., Lorenz, A., Lackner, E., Kopp, M., Kumar, S., Schön, S. & Wittke, A., 15 Aug 2016, *Open Education: from OERs to MOOCs*. Springer International, p. 205-220

Seamless Learning: Lernen überall und jederzeit

Rehatschek, H., Leopold, U., Ebner, M., Kopp, M., Schweighofer, P., Rechberger, M., Teufel, M. & Sfiri, A., 12 Aug 2016, 1 ed. Norderstätt: BoD. 124 p.

Digitales kreatives Selbermachen in der Schule

Schön, S. & Ebner, M., 10 Aug 2016, OCG Journal, 02, 2016, p. 38-39.

Learning Analytics and Spelling Acquisition in German - a first prototype

Ebner, M., Ebner, M. & Edtstadler, K., 18 Jul 2016, *Learning and Collaboration Technologies: Third International Conference, LCT 2016, Held as Part of HCI International 2016*. Panayiotis, Z. & Ioannou, A. (eds.). Toronto, ON, Canada: Springer International, p. 405-416

An analysis of the use and effect of questions in interactive learning-videos

Wachtler, J., Hubmann, M., Zöhrer, H. & Ebner, M., 9 Jul 2016, In: Smart Learning Environments. 13, 3, 16 p., 13.

Mobile Phones and Learning Perceptions of Austrian Students, aged 11 to 14 Years

Grimus, M. & Ebner, M., 6 Jul 2016, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2016*. VA: AACE, p. 112-121

R.I.P E-Mail * 1965 - † 2015

Nagler, W., Ebner, M. & Schön, M., 4 Jul 2016, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2016*. VA: AACE, p. 464-473

Use cases and architecture of an information system to integrate smart glasses in educational environments

Spitzer, M. & Ebner, M., 29 Jun 2016, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2016*. VA: AACE, p. 51-58

Learning Analytics in MOOCs: Can Data Improve Students Retention and Learning?

Ebner, M. & Khalil, M., 28 Jun 2016, *Proceedings of EdMedia: World Conference on Educational Media and Technology 2016*. VA: AACE, p. 569-576

Engaging Learning Analytics in MOOCs: the good, the bad, and the ugly

Khalil, M., Taraghi, B. & Ebner, M., 13 Jun 2016, *International Conference on Education and New Developments*. Ljubljana, Slovenia, p. 3-7

Entwicklung von „eDidactics“: Ein Fortbildungsprogramm für den Einsatz von Technologien in der Hochschullehre

Kopp, M., Ebner, M., Rehatschek, H., Schweighofer, P., Sfiri, A., Swoboda, B. & Teufel, M., 13 Jun 2016, *Qualität in Studium und Lehre: Kompetenz- und Wissensmanagement im steirischen Hochschulraum*. Springer International Publishing AG , p. 305-321

Rolle und Herausforderungen von Online-Kursen (MOOCs) für die Hochschullehre

Ebner, M., Kopp, M. & Dorfer-Novak, A., 10 Jun 2016, *Qualität in Studium und Lehre - Kompetenz - und Wissensmanagement im steirischen Hochschulraum*. Springer International Publishing AG, p. 323-334

TwitterSuitcase – How to Make Twitter Useful for Event/Lecture Participants

Ebner, M. & Harmandic, S., 3 Jun 2016, *Learning Environments: Emerging Theories, Applications and Future Directions*. Wallace, K. (ed.). Nova Publisher, p. 175-196

Medienkompetenz fördern - Lehren und Lernen im digitalen Zeitalter

Baumgartner, P., Brandhofer, G., Ebner, M., Gradingner, P. & Korte, M., 26 May 2016, *Nationaler Bildungsbericht Österreich 2015: Band 2 – Alle Analysen im Detail*. Bruneforth, M., Eder, F., Krainer, K., Schreiner, C., Seel, A. & Spiel, C. (eds.). 1 ed. Graz: Leykam Buchverlagsgesellschaft, Vol. 2. p. 95-132

What Massive Open Online Course (MOOC) Stakeholders Can Learn from Learning Analytics?

Khalil, M. & Ebner, M., 25 May 2016, *Learning, Design, and Technology: An International Compendium of Theory, Research, Practice, and Policy*. Springer International Publishing AG, p. 1-30 30 p.

Programmieren für Kinder

Janisch, S., Slany, W. & Ebner, M., 20 May 2016, In: *LA-Multimedia*. 2016, 2, p. 40-41

Empfehlungen für die Integration von Open Educational Resources an Hochschulen in Österreich

Ebner, M., Freisleben-Teutscher, C., Gröbinger, O., Kopp, M., Rieck, K., Schön, S., Seitz, P., Seissl, M., Ofner, S. & Zwiauer, C., 17 May 2016, *Forum Neue Medien*, 22 p.

Academic domains as political battlegrounds: A global enquiry by 99 academics in the fields of education and technology

Abdulrahman, E. A. L., Ebner, M. & Schön, S., 4 May 2016, In: *Information Development*. 33, 3, p. 1-19

Bayesian modelling of student misconceptions in the one-digit multiplication with probabilistic programming

Taraghi, B., Saranti, A., Legenstein, R. & Ebner, M., 26 Apr 2016, p. 449-453.

De-Identification in Learning Analytics

Khalil, M. & Ebner, M., 23 Apr 2016, In: *Journal of Learning Analytics*. 3, 1, p. 129-138

On Using Learning Analytics to Track the Activity of Interactive MOOC Videos

Wachtler, J., Khalil, M., Taraghi, B. & Ebner, M., 21 Apr 2016, p. 8-17.

Kreative digitale Arbeit mit Kindern in einer viertägigen offenen Werkstatt

Schön, S., Ebner, M. & Reip, I., 9 Apr 2016, In: *Medienimpulse*. 2016, 1, 19 p.

Die österreichische Hochschul-E-Learning-Landschaft

Bratengeyer, E., Steinbacher, P., Martina, F., Neuböck, K., Kopp, M., Gröbinger, O. & Ebner, M., 4 Apr 2016, *BoD*. 127 p.

Dashboard zur Verfolgung von Lernaktivitäten in einer personalisierten Lernumgebung mittels semantischer Modellierung der Benutzerdaten

Softic, S., Ebner, M. & Taraghi, B., 2 Apr 2016, *10. Forschungsforum der Österreichischen Fachhochschulen*. 6 p. 109

Guidelines for Leveraging University Didactics Centers to Support OER Uptake in German-Speaking Europe

Ebner, M., Schön, S. & Kumar, S., 26 Mar 2016, In: *Education policy analysis archives*. 24, 39, p. 1-13

Kollaboratives Zeichnen zur Kreativitätsunterstützung

Ebner, M., Spitzer, M. & Aureli, S., 1 Mar 2016, *Making-Aktivitäten mit Kindern und Jugendlichen. Handbuch zum kreativen digitalen Gestalten*. BoD, p. 108-112

Making-Aktivitäten mit Kindern und Jugendlichen

Schön, S., Ebner, M. & Narr, K., 1 Mar 2016, BoD. 248 p.

Potential of EPUB3 for Digital Textbooks in Higher Education

Ebner, M., Gailer, C., Khalil, M., Kopp, M., Lackner, E. & Raunig, M., Mar 2016, p. 324-336. 14 p.

What is Learning Analytics about? A Survey of Different Methods Used in 2013-2015

Khalil, M. & Ebner, M., Mar 2016, p. 294-304. 10 p.

Proceedings of the European Stakeholder Summit on experiences and best practices in and around MOOCs (EMOOCs 2016)

Khalil, M. (ed.), Ebner, M. (ed.), Kopp, M. (ed.), Lorenz, A. (ed.) & Kalz, M. (ed.), 22 Feb 2016, BoD. 557 p.

A Field Study of a Video Supported Seamless-Learning-Setting with Elementary Learners

Föhl, T., Ebner, M., Schön, S. & Holzinger, A., 2016, In: Educational Technology & Society. 19, 1, p. 321-336

Cooperative Face-to-Face Learning with Connected Mobile Devices: The Future of Classroom Learning?

Ebner, M., Schön, S., Khalil, H. & Zuliani, B., 2016, *Mobile, Ubiquitous, and Pervasive Learning*. 1 ed. New York, Berlin, Heidelberg: Springer, Vol. 406. p. 121-138 (Advances in Intelligent Systems and Computing).

Das digitale Übungsheft

Neuherz, E. & Ebner, M., 2016, In: LA-Multimedia. 1, p. 35-38

Google Glass in Face-to-face Lectures - Prototype and First Experiences

Ebner, M., Mühlburger, H. & Ebner, M., 2016, In: International Journal of Interactive Mobile Technologies. 10, 1, p. 27-34

How MOOCs can be used as an instrument of scientific research

Zimmermann, C., Kopp, M. & Ebner, M., 2016, *Proceedings of the European Stakeholder Summit on experiences and best practices in and around MOOCs*. Norderstedt: BoD, p. 393-400

How to integrate and automatically issue Open Badges in MOOC platforms

Wüster, M. & Ebner, M., 2016, *Proceedings of the European Stakeholder Summit on experiences and best practices in and around MOOCs*. Norderstedt: BoD, p. 279-286

Lehramtsstudium "Sekundarstufe Allgemeinbildung" im Verbund - ein Pilotprojekt

Gritsch, B. & Ebner, M., 2016, In: Zeitschrift für Hochschulentwicklung . 11, 1, p. 39-55

Mobile Learning and STEM - First Experiences in a Senior High School in Ghana

Grimus, M. & Ebner, M., 2016, *Mobile Learning and STEM: Case Studies in Practice*. 1 ed. Routledge, p. 1-16

MOOCs in Engineering Education – First practical experiences from two MOOCs

Ebner, M., Kopp, M., Scerbakov, A. & Neuböck, K., 2016, *Handbook of Research on Applied E-Learning in Engineering and Architecture Education*. 1 ed. IGI Global, p. 224-236

Portraying MOOCs Learners: a Clustering Experience Using Learning Analytics

Khalil, M., Kastl, C. & Ebner, M., 2016, *Proceedings of the European Stakeholder Summit on experiences and best practices in and around MOOCs*. Norderstedt: BoD, p. 265-278

Print your Personal Book – A New Service and Revenue Model for Open Access J

Ebner, M., Schön, S. & Alimucaj, A., 2016, *Media Convergence Handbook*. 1 ed. Berlin Heidelberg: Springer, p. 171-185

Prospective Teachers – Are They Already Mobile?

Süleyman, N. S., Özlem, G. & Ebner, M., 2016, *Mobile, Ubiquitous, and Pervasive Learning*. 1 ed. New York, Berlin, Heidelberg: Springer, Vol. 406. p. 139-166 (Advances in Intelligent Systems and Computing).

Audience-Response-Systeme

Ebner, M., 18 Dec 2015, fnma-Magazin, p. 10-11.

Design für eine Plattform zum Schreibenlernen im Grundschulalter

Ebner, M., Taraghi, B., Ebner, M., Aspalter, C., Biermeier, S., Edtstadler, K., Gabriel, S., Goor, G., Gros, M., Huppertz, A., Martich, S., Steinhauer, N., Ullmann, M. & Ziegler, K., Sept 2015, *Proceedings of DeLFI Workshops 2015 co-located with 13th e-Learning Conference of the German Computer Society (DeLFI 2015)*. Rathmayer, S. & Pongratz, H. (eds.). 1443 ed. München, Deutschland: CEUR Workshop Proceedings, p. 118-122

Gemeinsames E-Learning-Fortbildungsprogramm für den steirischen Hochschulraum

Ebner, M. & Kopp, M., 30 Jun 2015, fnma-Magazin, p. 22-23.

Warum der Umbruch der Hochschulbildung auch ohne eine Novelle des Urheberrechts gelingt

Ebner, M., 29 May 2015, Deutsche Universitätszeitung, p. 15-15.

Studierendenumfrage zu E-Learning an der TU Graz

Ebner, M., 1 Apr 2015, TU Graz People, p. 15-15.

iMooX - die drittgrößte Universität der Steiermark stellt sich vor

Ebner, M. & Kopp, M., 23 Mar 2015.

A Contribution to Collaborative Learning Using iPads for School Children

Ebner, M. & Kienleitner, B., 2015, *Immersive Education*. 1 ed. New York, Berlin, Heidelberg: Springer, Vol. 486. p. 3-16 (Communications in Computer and Information Science).

All About MOOCs

Ebner, M., Scerbakov, A. & Kopp, M., 2015, *Digitale Medien in Arbeits- und Lernumgebungen*. Lengerich: Pabst Science Publ., p. 148-155

A MOOC on Open Educational Resources as an Open Educational Resource: COER13

Arnold, P., Kumar, S., Schön, S., Ebner, M. & Anne, T., 2015, *The MOOC Case Book: Case Studies in MOOC Design, Development and Implementation*. New York: Linus Learning, p. 247-258

Aspects to Be Considered when Implementing Technology-Enhanced Learning Approaches: A Literature Review

Schweighofer, P. & Ebner, M., 2015, In: *Future Internet*. 7, 1, p. 26-49

A STEM MOOC for School Children – What Does Learning Analytics Tell us?

Khalil, M. & Ebner, M., 2015, *Proceedings of 2015 International Conference on Interactive Collaborative Learning (ICL)*. .., p. 1217-1221

Automatic System for Producing and Distributing Lecture Recordings and Livestreams Using Opencast Matterhorn

Jonach, R., Ebner, M. & Grigoriadis, Y., 2015, In: *Journal of Educational Issues*. 1, 2, p. 149-158

Benchmarking the Effectiveness of Associating Chains of Links for Exploratory Semantic Search

De Vocht, L., Selver, S., Verborgh, R., Mannens, E., Ebner, M. & Van de Walle, R., 2015, *4th International Workshop on Intelligent Exploration of Semantic Data (IESD 2015)*. .., p. 1-15

COLINDA: Modeling, Representing and Using Scientific Events in the Web of Data 12-23

Selver, S., De Vocht, L., Mannens, E., Ebner, M. & Van de Walle, R., 2015, *4th International Workshop on Detection, Representation, and Exploitation of Events in the Semantic Web (DeRiVE 2015)*. .., p. 12-23

Das O in MOOCs – über die Bedeutung freier Bildungsressourcen in frei zugänglichen Online-Kursen
Ebner, M., Kopp, M., Wittke, A. & Schön, S., 2015, In: HMD - Praxis der Wirtschaftsinformatik. 52, 1, p. 68-80

Design and Evaluation of a User Interface for an Interaction Supported Video Platform
Wachtler, J., Geier, G. F. & Ebner, M., 2015, *Digitale Medien in Arbeits- und Lernumgebungen*. Lengerich: Pabst Science Publ., p. 117-124

Determining the Causing Factors of Errors for Multiplication Problems
Taraghi, B., Frey, M., Saranti, A., Ebner, M., Müller, V. & Großmann, A., 2015, *Immersive Education*. 1 ed. New York, Berlin, Heidelberg: Springer, Vol. 486. p. 27-38 (Communications in Computer and Information Science).

Development of an English Vocabulary Trainer for German Speaking Pupils and other Beginners of English with Focus on Learning Analytics
Gröbl, R., Ebner, M. & Ebner, M., 2015, In: International Journal of Computer and Information Technology . 4, 5, p. 836-842

Development of an Information System to Enhance Students Reading Literacy
Picher, P. & Ebner, M., 2015, In: International Journal of Emerging Technologies in Learning. 10, 3, p. 15-21

Die Zukunft der Bildungsszenarien am tertiären Bildungssektor
Kopp, M. & Ebner, M., 2015, In: OCG Journal. 3, p. 18-19

Editorial: E-Learning-Strategien für die Hochschullehre
Seufert, S., Ebner, M., Kopp, M. & Schlass, B., 2015, In: Zeitschrift für Hochschulentwicklung . 10, 2, p. 9-18

Editorial: Special Issue on Learning Analytics
Ebner, M., Kinshuk, D., Wohlhart, D., Taraghi, B. & Kumar, V., 2015, In: Journal of Universal Computer Science . 21, 1, p. 1-6

Eine Vorlesung lädt zur Online Diskussion: Der GADI MOOC
Ebner, M., 2015, In: OCG Journal. 1, p. 14-14

eMOOCS 2015
Lebrun, M. (ed.), de Waard, I. (ed.), Ebner, M. (ed.) & Gaebel, M. (ed.), 2015, .

Evaluation Grid for xMOOCs
Khalil, M., Brunner, H. & Ebner, M., 2015, In: International Journal of Emerging Technologies in Learning. 10, 4, p. 40-45

Game-Based Learning with the Leap Motion Controller
Ebner, M. & Spot, N., 2015, *Handbook of Research on Gaming Trends in P-12 Education*. 1 ed. Hershey, PA: IGI Global, p. 555-565

Immersive Education
Ebner, M. (ed.), Malaka, R. (ed.), Erenli, K. (ed.), Pirker, J. (ed.) & Aaron, W. (ed.), 2015, 1 ed. Springer International Publishing AG . (Communications in Computer and Information Science)

iMooX - die drittgrößte Universität der Steiermark stellt sich vor
Ebner, M., 2015.

iMooX – Experiences with the Austrian wide platform
Ebner, M. & Kopp, M., 2015.

iMooX - Publikationen rund um das Pionierprojekt

Ebner, M. (ed.) & Kopp, M. (ed.), 2015, 1 ed. Weinitzen: Druckerei & Verlag Mayer GmbH & CO KG.

Impacts of Interactions in Learning-Videos: A Subjective and Objective Analysis

Wachtler, J. & Ebner, M., 2015, *Proceedings of ED-Media 2015 conference*. Chesapeake: VA: AACE, p. 1205-1213

Improved German Spelling Acquisition through Learning Analytics

Edtstadler, K., Ebner, M. & Ebner, M., 2015, In: *eLearning Papers* . 45, p. 17-28

Inverse Blended Learning bei „Gratis Online Lernen“ – über den Versuch, einen Online-Kurs für viele in die Lebenswelt von EinsteigerInnen zu integrieren

Ebner, M., Schön, S. & Käfmüller, K., 2015, *Digitale Medien und Interdisziplinarität*. 1 ed. Waxmann Verlag GmbH, p. 197-206

Ist-Analyse zu freien Bildungsmaterialien (OER) - Die Situation von freien Bildungsmaterialien (OER) in Deutschland in den Bildungsbereichen Schule, Hochschule, berufliche Bildung und Weiterbildung im Juni 2015

Ebner, M., 2015, Norderstedt: BoD.

L3T's research! Wissenschaftlich Arbeiten zum Lehren und Lernen mit Technologien. Reader.

Schön, S. (ed.) & Ebner, M. (ed.), 2015, 1 ed. Norderstedt: BoD.

Learning Analytics: Principles and Constraints

Khalil, M. & Ebner, M., 2015, *Proceedings of ED-Media 2015 conference*. Chesapeake: VA: AACE, p. 1789-1799

Learning and Teaching with Mobile Devices: An Approach in Higher Secondary Education in Ghana

Grimus, M. & Ebner, M., 2015, In: *International Journal of Mobile and Blended Learning*. 2, 7, p. 17-32

Lehren und Lernen im Wandel der Digitalität

Ebner, M., 2015, *Das neue Arbeiten im Netz*. Wien: edition mono/monochrom, p. 23-25

Linked Data Driven Visual Analytics for Tracking Learners in a PLE

Salkic, S., Selver, S., Taraghi, B. & Ebner, M., 2015, *DeLFI 2015 - Die 13. E-Learning Fachtagung Informatik*. 1 ed. Bonn: Köllen Druck + Verlag GmbH, p. 329-331

Linked Data Driven Visual Analytics for Tracking Learners in a PLE

Senaid, S., Selver, S., Taraghi, B. & Ebner, M., 2015.

Making mit Kindern - Mit digitalem Do-It-Yourself den Alltag von morgen gestalten

Schön, S. & Ebner, M., 2015, In: *LA-Multimedia*. 4, p. 26-28

Mining and Visualizing Usage of Educational Systems Using Linked Data

Softic, S., Taraghi, B., Ebner, M., De Vocht, L., Mannens, E. & Van de Walle, R., 2015, *Immersive Education*. 1 ed. New York, Berlin, Heidelberg: Springer, Vol. 486. p. 17-26 (Communications in Computer and Information Science).

Mobile Applications for Math Education – How Should They Be Done?

Ebner, M., 2015, *Mobile Learning and Mathematics. Foundations, Design, and Case Studies*. New York & London: Routledge, p. 20-32

MOOCs as granular systems: design patterns to foster participant activity

Lackner, E., Ebner, M. & Khalil, M., 2015, In: *eLearning Papers* . 42, p. 28-37

Online-Lehre in der Weiterbildung?

Ebner, M., 2015, *Life Long Learning*. Graz: Technische Universität Graz, p. 32-34

Online-Lernangebote in den Lebensalltag integrieren – Brückenbauen bei der Kursplattform imoox.at

Ebner, M., 2015, *Lehrende arbeiten mit dem Netz*. 1 ed. Institut zur Förderung digitaler Mediennutzung - WerdeDigital.at, p. 282-285

Open Educational Resources und ihre Rolle an Hochschulen Rahmenbedingungen für die Erzeugung, Bereitstellung und Nutzung

Bremer, C., Ebner, M., Hofhues, S., Köhler, T., Lißner, A., Lorenz, A. & Schmidt, M., 2015, *Digitale Medien und Interdisziplinarität*. 1 ed. Waxmann Verlag GmbH, Vol. 68. p. 291-294 (Medien in der Wissenschaft).

Papier, Schere und Laptop – Maker Days für Kinder

Ebner, M. & Schön, S., 2015, In: OCG Journal. 2, p. 29-29

Schreiben – Rechtschreiben lernen und Lesen mit der Plattform Individuell Differenziert Rechtschreiben mit Blogs – kurz IDeRBlog (www.iderblog.eu)

Gros, M., Steinhauer, N., Ebner, M., Taraghi, B., Ebner, M., Aspalter, C., Martich, S., Edtstadler, K., Gabriel, S., Huppertz, A., Goor, G., Biermeier, S. & Ziegler, K., 2015, In: LA-Multimedia. 4, p. 22-24

Seven features of smart learning analytics - lessons learned from four years of research with learning analytics

Ebner, M., Taraghi, B., Saranti, A. & Schön, S., 2015, In: eLearning Papers . 40, p. 51-55

Teamsketch Collaborative drawing on iPads

Spitzer, M. & Ebner, M., 2015, *Proceedings of ED-Media 2015 conference*. Chesapeake: VA: AACE, p. 633-642

Technology Enhanced Learning and the Digital Economy: A Literature Review

Schweighofer, P., Grünwald, S. & Ebner, M., 2015, In: International journal of innovation in the digital economy. 6, 1, p. 50-62

The Future of PLEs: How Can Higher Education Be Passed?

Ebner, M., 2015, *Responsive Open Learning Environments*. 1 ed. Heidelberg: Springer, p. 228-230

Towards a Learning-Aware Application Guided by Hierarchical Classification of Learner Profiles

Taraghi, B., Saranti, A., Ebner, M., Müller, V. & Großmann, A., 2015, In: Journal of Universal Computer Science . 21, 1, p. 93-109

Use of Learning-Analytics-Applications in Mathematic with Elementary Learners

Ebner, M. & Pronegg, M., 2015, In: International Journal of Academic Research in Education and Review. 1, 2, p. 26-39

Using Cloud Services in a Modern Learning Management System

Scerbakov, A., Ebner, M. & Scerbakov, N., 2015, In: CIT - Journal of Computing and Information Technology. 23, 1, p. 75-86

Visualizing Collaborations and Online Social Interactions at Scientific Conferences for Scholarly Networking

De Vocht, L., Selver, S., Anastasia, D., Verborgh, R., Mannens, E., Ebner, M. & Van de Walle, R., 2015, *WWW 2015 Companion*. , p. 1053-1054

WarumTrainer_innen undLehrendeoffene Bildungsressourcenbenötigen

Schön, S. & Ebner, M., 2015, *Das neue Arbeiten im Netz*. 1 ed. Wien: edition mono/monochrom, p. 162-164

Was E-Learning mit offener Bildung zu tun hat

Ebner, M., 2015, In: Personalmanager. 3, p. 18-20

Was macht OER-Projekte erfolgreich? Eine Analyse von Erfolgsfaktoren von Projekten zu offenen Bildungsressourcen (OER) im schulischen Kontext

Ebner, M. (ed.) & Schön, S. (ed.), 2015, 1 ed. Norderstedt: BoD.

Was sagen die Studierenden zur E-Learning-Strategie der Hochschule?

Ebner, M., Nagler, W. & Schön, M., 2015, In: Zeitschrift für Hochschulentwicklung . 10, 2, p. 137-153

Was unterscheidet xMOOCs von der Aufzeichnung von Vorlesungen?

Gröbinger, O., Kopp, M. & Ebner, M., 2015, *Digitale Medien und Interdisziplinarität*. 1 ed. Waxmann Verlag GmbH, Vol. 68. p. 312-313 (Medien in der Wissenschaft).

Was unterscheidet xMOOCs von der Aufzeichnung von Vorlesungen?

Gröbinger, O., Kopp, M. & Ebner, M., 2015.

What do we know about typical MOOC participants? First insights from the field

Neuböck, K., Kopp, M. & Ebner, M., 2015, *eMOOCS 2015*. ., p. 183-190

Why Facebook Swallowed WhatsApp!

Nagler, W., Ebner, M. & Schön, M., 2015, *Proceedings of ED-Media 2015 conference*. Chesapeake: VA: AACE, p. 1383-1392

Wozu Learning-Analytics-Applikationen im Mathematikunterricht?

Ebner, M., 2015, In: LA-Multimedia. 3, p. 40-41

Leveraging learning analytics in a personal learning environment using linked data

Softic, S., De Vocht, L., Taraghi, B., Ebner, M., Mannens, E. & De Walle, R. V., 1 Dec 2014, Bulletin of the Technical Committee on Learning Technology , 16, 4, p. 10-13 4 p.

Englisch für Chemiestudierende

Ebner, M., 8 Oct 2014, TU Graz People, p. 10-10.

Open Educational Resources – offene Bildungsmaterialien

Ebner, M. & Schön, S., 30 Jun 2014, fnm-newsletter, p. 6-8.

Offering cMOOCs collaboratively: The COER13 experience from the convenors' perspective

Ebner, M. & Kumar, S., 10 Feb 2014.

iMOOX - erste MOOC-Gehversuche in Österreich

Ebner, M. & Kopp, M., 31 Jan 2014, TU Graz People, p. 15-15.

A Contribution to Collaborative Learning Using iPads for School Children

Ebner, M. & Kienleitner, B., 2014, *E-iED 2014 Proceedings*. ., p. 87-97

Adaptive Learner Profiling Provides the Optimal Sequence of Posed Basic Mathematical Problems

Taraghi, B., Saranti, A., Ebner, M., Großmann, A. & Müller, V., 2014.

Adaptive Learner Profiling Provides the Optimal Sequence of Posed Basic Mathematical Problems

Taraghi, B., Saranti, A., Ebner, M., Großmann, A. & Müller, V., 2014, *Open Learning and Teaching in Educational Communities*. Rensing, C., Freitas, S. D., Ley, T. & Muñoz-Merino, P. J. (eds.). 1 ed. Springer, p. 592-593

Aligning Web Collaboration Tools with Research Data for Scholars

De Vocht, L., Softic, S., Mannens, E., Ebner, M. & Van de Walle, R., 2014, *Proceedings of the first workshop on Big Scholarly Data (BigScholar)*. , p. 1203-1210

Attention Profiling Algorithm for Video-Based Lectures

Wachtler, J., Ebner, M. & Taraghi, B., 2014, *Learning and Collaboration Technologies. Designing and Developing Novel Learning Experiences*. Zaphiris, P. & Ioannou, A. (eds.). 1 ed. Springer International Publishing AG , p. 358-367 (Lecture Notes in Computer Science, Volume 8523).

Child-oriented Pilates as intervention to stabilize posture and to correct postural defects on pupils at the age of 10 to 12 years

Deutschmann, D., Parfant, M., Hans-Peter, H., Gerd, I., Martin, S., Ebner, M. & Andreas, W., 2014.

Cloud-based service for eBooks using EPUB under the Aspect of Learning Analytics

Ebner, M., Prettenthaler, C. & Hamada, M., 2014, *Proceedings of IEEE 8th International Symposium on Embedded Multicore/Manycore SoCs*. , p. 116-122

Das erste offene Bio-Schulbuch im Fokus: Gestaltung und Nutzungsmöglichkeiten des "Schulbuch-O-Mat"

Schön, M., Schön, S. & Ebner, M., 2014, In: *Computer + Unterricht*. 93, p. 32-33

Das OER-Schulbuch: Machbarkeitsstudie zum Einsatz / zur Umsetzung von Schulbüchern als freie Bildungsressource

Ebner, M. (ed.) & Schön, S. (ed.), 2014, 1 ed. Norderstedt: BoD.

Detection of Pilates Exercises Based on Movement Sensors Data in Modern Smartphones

Parfant, M., Ebner, M. & Deutschmann, D., 2014, In: *International Journal of Computer and Information Technology* . 3, 4, p. 755-762

Determining the Causing Factors of Errors for Multiplication Problems

Taraghi, B., Frey, M., Saranti, A., Ebner, M., Müller, V. & Großmann, A., 2014, *E-iED 2014 Proceedings*. , p. 144-153

Developing a Web-Based Question-Driven Audience Response System Supporting BYOD

Haintz, C., Pichler, K. & Ebner, M., 2014, In: *Journal of Universal Computer Science* . 20, 1, p. 39-56

Development of a Collaborative Learning Game Using External Plastic Cards as an Input Device on an iPad

Lexow, S. & Ebner, M., 2014, In: *International Journal of Interactive Mobile Technologies*. 8, 2, p. 12-17

Die Entstehung des ersten offenen Biologieschulbuchs

Ebner, M., Schön, M., Schön, S. & Vlaj, G., 2014, 1 ed. Norderstedt: BoD.

Digitale Lernräume an Hochschulen schaffen: E-Learning-Strategien und Institutionalisierungsaspekte

Bremer, C., Ebner, M., Hofhues, S., Janoschka, O. & Köhler, T., 2014, *Lernräume gestalten – Bildungskontexte vielfältig denken*. 1 ed. Münster: Waxmann, p. 426-430

Do You Mind NSA Affair? Does the Global Surveillance Disclosure Impact Our Students?

Ebner, M., Nagler, W. & Schön, M., 2014, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2014*. Chesapeake: ., p. 2307-2312

Editorial: Interaction in Massive Courses

Bry, F., Ebner, M., Pohl, A. & Taraghi, B., 2014, In: *Journal of Universal Computer Science* . 20, 1, p. 1-5

Editorial: Videos in der (Hochschul-)Lehre

Antretter, T., Dorfinger, J., Ebner, M., Kopp, M., Nagler, W., Pauschenwein, J., Raunig, M., Rechberger, M., Rehatschek, H., Schweighofer, P., Staber, R. & Teufel, M., 2014, In: *Zeitschrift für Hochschulentwicklung* . 9, 3, p. 1-8

Evaluation of Augmented Reality Frameworks for Android Development

Marneanu, I., Ebner, M. & Roessler, T., 2014, In: International Journal of Interactive Mobile Technologies. 8;4, p. 37-44

Experiences With iPads in Primary School

Ebner, M., Schönhart, J. & Schön, S., 2014, In: Profesorado, revista de currículum y formación del profesorado. 18, 3, p. 161-173

Experiencias con iPad en la escuela primaria

Ebner, M., Schönhart, J. & Schön, S., 2014, In: Profesorado, revista de currículum y formación del profesorado. 18, 3, p. 161-173

Finding and Exploring Commonalities between Researchers Using the ResXplorer

Softic, S., De Vocht, L., Mannens, E., Van de Walle, R. & Ebner, M., 2014, *Learning and Collaboration Technologies. Technology-Rich Environments for Learning and Collaboration*. Zaphiris, P. & Ioannou, A. (eds.). 1 ed. Springer International Publishing AG, p. 486-494 (Lecture Notes in Computer Science, Volume 8523).

How Open Content Servers Can Be Made Beneficial for Learning and Education

Ebner, M., Scerbakov, N. & Schön, S., 2014, In: IPSI BGD Transactions on Internet Research. 10, 2, p. 26-30

How to MOOC? – A pedagogical guideline for practitioners

Lackner, E., Kopp, M. & Ebner, M., 2014, *Proceedings of the 10th International Scientific Conference "eLearning and Software for Education"*. Editura Universitatii Nationale de Aparare "Carol I", p. 1-7

Introducing MOOCs to Middle European Universities - is it worth it to accept the challenge?

Kopp, M., Ebner, M. & Dorfer-Novak, A., 2014, In: International Journal for Innovation and Quality in Learning. 2, 3, p. 46-52

KINDERECHTES PILATES ALS INTERVENTION ZUR HALTUNGS- STABILISIERUNG UND VERBESSERUNG VON WIRBELSAULEN- FEHLHALTUNGEN BEI SCHÜLERINNEN IM ALTER VON 10-12 JAHREN

Deutschmann, D., Parfant, M., Hans-Peter, H., Gerd, I., Martin, S., Ebner, M. & Andreas, W., 2014.

Kosten und Wert von MOOCs am Beispiel der Plattform iMooX

Dreisebner, S., Ebner, M. & Kopp, M., 2014, *Online Communities: Technologies and Analyses for Networks in Industry, Research and Education*. , p. 191-204

Learning Analytics: From Theory to Practice – Data Support for Learning and Teaching

Greller, W., Ebner, M. & Schön, M., 2014, *Computer Assisted Assessment -- Research into E-Assessment*. 1 ed. Springer, Vol. Vol. 439. p. 79-87 (Communications in Computer and Information Science).

Learning Analytics - Wie Datenanalyse helfen kann, das Lernen gezielt zu verbessern

Ebner, M., Neuhold, B. & Schön, M., 2014, *Grundlagen der Weiterbildung Praxishilfen (GdW-Ph)*. 1 ed. Luchterhand, p. 1-22

Learning and teaching with mobile devices. An approach in secondary education in Ghana

Grimus, M. & Ebner, M., 2014, *Proceedings of the 10th International Conference on Mobile Learning 2014*. , p. 66-74

Learning with Mobile Devices Perceptions of Students and Teachers at Lower Secondary Schools in Austria

Grimus, M. & Ebner, M., 2014, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2014*. Chesapeake: , p. 1600-1609

Markov Chain and Classification of Difficulty Levels Enhances the Learning Path in One Digit Multiplication

Taraghi, B., Saranti, A., Ebner, M. & Schön, M., 2014, *Learning and Collaboration Technologies. Designing and Developing Novel Learning Experiences*. Lecture Notes in Computer Science Volume 8523 ed. , p. 322-333

Mining and Visualizing Trends from Educational Systems using Linked Data
Softic, S., Taraghi, B. & Ebner, M., 2014, *E-iED 2014 Proceedings* ., p. 164-169

MOOCs Completion Rates and Possible Methods to Improve Retention - a Literature Review
Khalil, H. & Ebner, M., 2014, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2014*. Chesapeake: ., p. 1236-1244

Offering cMOOCs collaboratively: The COER13 experience from the convenors' perspective
Arnold, P., Kumar, S., Anne, T. & Ebner, M., 2014, *Proceedings of the European MOOC Stakeholder Summit 2014* ., p. 184-188

Offering cMOOCs Collaboratively: The COER13 Experience from the Convenors' Perspective
Arnold, P., Kumar, S., Thilloosen, A. & Ebner, M., 2014, In: *eLearning Papers* . 37, p. 63-68

On Using Markov Chain to Evidence the Learning Structures and Difficulty Levels of One Digit Multiplication
Taraghi, B., Ebner, M., Saranti, A. & Schön, M., 2014, *Proceedings of the Fourth International Conference on Learning Analytics And Knowledge*. New York, NY, USA: Association of Computing Machinery, p. 68-72

Open Education Systems – the challenge of up-dating when republishing is allowed
Ebner, M. & Schön, S., 2014, In: *Bulletin of the Technical Committee on Learning Technology* . 16, 2/3, p. 14-17

Polling with Mobile Devices on University Campus
Andrasec, D., Ebner, M. & Ebner, T., 2014, *Advances in Communications and Media Research*. 1 ed. Nova Publisher, p. 99-118

Potential of EPUB3 for Digital Textbooks in Higher Education
Gailer, C., Ebner, M., Kopp, M., Lackner, E., Raunig, M. & Scerbakov, A., 2014, *Open Learning and Teaching in Educational Communities* . Rensing, C., Freitas, S. D., Ley, T. & Muñoz-Merino, P. J. (eds.). 1 ed. Springer, p. 564-565 (Lecture Notes in Computer Science; vol. 8719).

Potential of EPUB3 for Digital Textbooks in Higher Education
Gailer, C., Ebner, M., Kopp, M., Lackner, E., Raunig, M. & Scerbakov, A., 2014.

Preparing teachers for a mobile world, to improve access to education
Ally, M., Grimus, M. & Ebner, M., 2014, In: *Prospects*. 44, p. 43-59

REVENUE VS. COSTS OF MOOC PLATFORMS. DISCUSSION OF BUSINESS MODELS FOR XMOOC PROVIDERS, BASED ON EMPIRICAL FINDINGS AND EXPERIENCES DURING IMPLEMENTATION OF THE PROJECT IMOOX
Fischer, H., Dreisiebner, S., Franken, O., Ebner, M., Kopp, M. & Köhler, T., 2014, *ICERI2014 Proceedings*. International Academy of Technology, Education and Development , p. 2991-3000

Support of Video-Based Lectures With Interactions - Implementation of a First Prototype
Wachtler, J. & Ebner, M., 2014, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2014*. Chesapeake: ., p. 562-571

TEACHERS LITTLE HELPER: MULTI-MATH-COACH
Ebner, M., Schön, M., Taraghi, B. & Steyrer, M., 2014, In: *IADIS International Journal on WWW/Internet*. 11, 3, p. 1-12

Technologiegestützte Echtzeit-Interaktion in Massenvorlesungen im Hörsaal. Entwicklung und Erprobung eines digitalen Backchannels während der Vorlesung
Ebner, M., Haintz, C., Pichler, K. & Schön, S., 2014, *Lernräume gestalten – Bildungskontexte vielfältig denken*., 1 ed. Münster: Waxmann, p. 567-578

The Maker Movement. Implications of new digital gadgets, fabrication tools and spaces for creative learning and teaching
Schön, S., Ebner, M. & Kumar, S., 2014, In: eLearning Papers . 39, p. 86-100

The TU Graz E-book Strategy: From Content Management to Online Multiple Device Usage

Ebner, M., Nagler, W., Wiesenhofer, K. & Scerbakov, N., 2014, *Непрерывное образование в общеевропейском образовательном пространстве (workshop proceedings)*. Mogilev: ., p. 154-161

Universitäten in sozialen Netzwerken - Wie Hochschulen die Chancen und Herausforderungen dieser sozialen Medien nutzen können

Frey, J. & Ebner, M., 2014, *Handbuch E-Learning - Expertenwissen aus Wissenschaft und Praxis - Strategie, Instrumente, Fallstudien*. 1 ed. Köln: Deutscher Wirtschaftsdienst: ., p. 1-22

Unterstützung von videobasiertem Unterricht durch Interaktionen - Implementierung eines ersten Prototyps

Wachtler, J. & Ebner, M., 2014, In: Zeitschrift für Hochschulentwicklung . 9, 3, p. 13-22

What are we tweeting about? :Providing Context for Twitter Analysis

Ebner, M. & Altmann, T., 2014, In: International Journal of Computer and Information Technology . 3, 6, p. 1390-1397

Wie man ein offenes Lehrbuch in sieben Tagen mit mehr als 200 Mitmacher/innen neu auflegt

Ebner, M., Frey, J., Hübner, A., Rothe, H., Noffke, M. & Schön, S., 2014, 1 ed. Norderstedt: BoD. (Beiträge zu offenen Bildungsressourcen)

Zeig doch mal! - Tipps für die Erstellung von Lernvideos in Lege- und Zeichentechnik

Schön, S. & Ebner, M., 2014, In: Zeitschrift für Hochschulentwicklung . 9, 3, p. 41-49

Herzlich Willkommen bei den Welcome Days

Ebner, M., Wallner, W. & Götz, P., 30 Dec 2013, TU Graz People, p. 15-14.

Lehrveranstaltungsaufzeichnungen

Ebner, M., 1 Dec 2013, Mb aktuell, p. 6-7.

Offene Online-Kurse für Massen (MOOC) – was verbirgt sich hinter diesem Trend?

Ebner, M. & Schön, S., 26 Oct 2013.

Lehr- und Lernunterlagen als E-Books – Übersicht über weltweite Initiativen

Vlaj, G. & Ebner, M., 3 Apr 2013.

Wenn der Lehrraum zum Lernraum wird

Ebner, M., 1 Apr 2013, TU Graz People, p. 16-16.

Achtung, Kamera läuft! Der aufgezeichnete Unterricht – Tipps und Tricks für Podcasts im Lehr- und Lernbetrieb

Nagler, W. & Ebner, M., 2013, *Grundlagen der Weiterbildung Praxishilfen (GdW-Ph)*. 7.60.161. Aktualisierungslieferung Nr. 105 ed. Köln: Wolters Kluwer Deutschland GmbH , p. 1-27

Achtung, Kamera läuft! Der aufgezeichnete Unterricht – Tipps und Tricks für Podcasts im Lehr- und Lernbetrieb

Nagler, W. & Ebner, M., 2013, *Handbuch E-Learning - Expertenwissen aus Wissenschaft und Praxis - Strategie, Instrumente, Fallstudien*. 1 ed. Köln: Deutscher Wirtschaftsdienst: ., p. 1-25

A Framework Concept for Profiling Researchers on Twitter using the Web of Data

Softic, S., Ebner, M., De Vocht, L., Mannens, E. & Van de Walle, R., 2013, *Proceedings of the 9th International Conference on Web Information Systems and Technologies (WEBIST)*. Krempels, K-H. & Stocker, A. (eds.). p. 447-452

“Architecture Students Hate Twitter and Love Dropbox” or Does the Field of Study Correlates with Web 2.0 Behavior?
Ebner, M., Nagler, W. & Schön, M., 2013, *World Conference on Educational Media and Technology*. ., p. 43-53

A Search Interface for Researchers to Explore Affinities in a Linked Data Knowledge Base 21-24

De Vocht, L., Mannens, E., Van de Walle, R., Softic, S. & Ebner, M., 2013, *Proceedings of the ISWC 2013 Posters & Demonstrations Track a track within the 12th International Semantic Web Conference (ISWC 2013)*. ., Vol. 1035. p. 21-24

Automated Podcasting System for Universities

Grigoriadis, Y., Stickel, C., Nagler, W., Ebner, M. & Schön, M., 2013, In: *International Journal of Emerging Technologies in Learning*. 8, 1, p. 24-32

Bildung für alle! Neue gemeinsame Bildungsplattform der Universität Graz und der Technischen Universität Graz

Kopp, M. & Ebner, M., 2013, In: *Hamburger eLMagazin*. 11, p. 54-56

Bildung im Kontext mobiler Technologien

Grimus, M. & Ebner, M., 2013, *Digitale Schule Österreich Eine analoge Standortbestimmung anlässlich der eEducation Sommertagung 2013*. 1 ed. Wien: Österreichische Computer Gesellschaft, p. 305-312

Blogging und Microblogging - Anwendungsmöglichkeiten im Bildungskontext

Buchem, I., Ebner, M., Schön, S., Appelt, R. & Kaiser, S., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 2 ed. Berlin: epubli, p. 239-248

Das Gesammelte interpretieren - Educational Data Mining und Learning Analytics

Schön, M. & Ebner, M., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 413-420

Das Lehrbuch als E-Book

Ebner, M. (ed.) & Schön, S. (ed.), 2013, 1 ed. Norderstedt: BoD. (O3R-Reihe)

Das Schulbuch - überhaupt noch zeitgemäß?

Ebner, M. & Schön, S., 2013, In: *OCG Journal*. 38, 3, p. 18-19

Der OER-Buchsprint des Jahres ... war erfolgreich!

Schön, S. & Ebner, M., 2013, In: *Hamburger eLMagazin*. 2013, 11-12, p. 51-53

Die Rolle der Erwähnungen auf Twitter bei #OPCO12

Schön, S. & Ebner, M., 2013, *Macht mit im Web! Anreizsysteme zur Unterstützung von Aktivitäten bei Community- und Content-Plattformen*. 1 ed. Salzburg: Salzburg Research, p. 49-54

Digitale Schule Österreich - Eine analoge Standortbestimmung anlässlich der eEducation Sommertagung 2013

Micheuz, P. (ed.), Reiter, A. (ed.), Brandhofer, G. (ed.), Ebner, M. (ed.) & Sabitzer, B. (ed.), 2013, 1 ed. Wien: Österreichische Computer Gesellschaft.

Discussing Public Voting in the Web as a Measure to Democratize Award Decisions

Ebner, M., Schön, S., Stocker, A., Rothe, H. & Tsang, P., 2013, *Proceedings of Social Media 2013*. HongKong: City University press, p. 51-59

Editorial: Wie gestalten wir die Zukunft mit Open Access und Open Educational Resources?

Ebner, M., Schön, S., Heller, L. & Mumenthaler, R., 2013, In: *Zeitschrift für Hochschulentwicklung*. 8, 4, p. 1-11

Einführung - Das Themenfeld "Lernen und Lehren mit Technologien"

Ebner, M., Schön, S. & Nagler, W., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 2 ed. Berlin: epubli, p. 11-26

Einleitung - zum Lehrbuch und dem etwas anderen Lehrbuchprojekt

Ebner, M., Schön, S. & Frey, J., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 1-10

E-Learning - Alles nur Technologie?

Ebner, M., 2013, In: Merz, Medien + Erziehung. 57, 5, p. 39-44

e-learning for CAE at Graz University of Technology

Landschützer, C., Ebner, M. & Fritz, M., 2013, *16th ITI Symposium*. Dresden: Eigenverlag, p. 282-288

Forschungszugänge und -methoden im interdisziplinären Feld des technologiegestützten Lernens

Schön, S. & Ebner, M., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 167-176

Game-Based Learning - Spielend Lernen?

Le, S., Weber, P. & Ebner, M., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 267-276

Gute Lernvideos ... so gelingen Web-Videos zum Lernen!

Schön, S. & Ebner, M., 2013, 1 ed. Norderstedt: BoD.

Hochschuldidaktik im Zeichen von Heterogenität und Vielfalt

Reinmann, G. (ed.), Ebner, M. (ed.) & Schön, S. (ed.), 2013, 1 ed. Norderstedt: BoD.

"How satisfied are you with your MOOC?" - A Research Study on Interaction in Huge Online Courses

Khalil, H. & Ebner, M., 2013, *Proceedings of the 25th World Conference on Educational Media and Technology*. ., p. 830-839

How Useful Is Twitter for Learning in Massive Communities? An Analysis of Two MOOCs

van Treeck, T. & Ebner, M., 2013, *Twitter & Society*. 1 ed. New York, Bern, Berlin, Bruxelles, Frankfurt am Main, Oxford, Wien: Peter Lang, p. 411-424

Informationssysteme - Technische Anforderungen für das Lernen und Lehren

Lorenz, A., Safran, C. & Ebner, M., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 2. überarbeitete Auflage ed. Berlin: epubli, p. 75-88

Interaction Possibilities in MOOCs – How Do They Actually Happen?

Khalil, H. & Ebner, M., 2013, *3rd International Conference on Higher Education Development "Future Visions for Higher Education Development"*. ., p. 1-24

Introducing an Information System for Successful Support of Selective Attention in Online Courses

Ebner, M., Wachtler, J. & Holzinger, A., 2013, *Universal Access in Human-Computer Interaction. Applications and Services for Quality of Life, Lecture Notes in Computer Science LNCS 8011*. 1 ed. Berlin, Heidelberg: Springer, p. 153-162

iPad Human Interface Guidelines for M-Learning

Huber, S. & Ebner, M., 2013, *Handbook of Mobile Learning*. 1 ed. New York: Routledge, p. 318-328

Kommunikation und Moderation - Internetgestützte Kommunikation zur Lernunterstützung

Ebner, M., Schön, S., Bäuml-Westebbe, G., Buchem, I., Lehr, C. & Egloffstein, M., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 2 ed. Berlin: epubli, p. 157-166

Learning Activities in Personal Learning Environment

Taraghi, B., Softic, S., Ebner, M. & De Vocht, L., 2013, *Proceedings of the 25th World Conference on Educational Media and Technology*. ., p. 2466-2475

Learning Analytics in basic math education – first results from the field

Ebner, M., Schön, M. & Neuhold, B., 2013, In: eLearning Papers . 36, p. 1-4

Learning Analytics: Mathematik Lernen neu gedacht

Ebner, M. (ed.) & Schön, S. (ed.), 2013, 1 ed. Norderstedt: BoD.

Learning Analytics – wie Datenanalyse helfen kann, das Lernen gezielt zu verbessern.

Ebner, M., Neuhold, B. & Schön, M., 2013, *Handbuch E-Learning - Expertenwissen aus Wissenschaft und Praxis - Strategie, Instrumente, Fallstudien*. 1 ed. Köln: Deutscher Wirtschaftsdienst: ., p. 1-20

Lehrbuch für Lernen und Lehren mit Technologien

Ebner, M. (ed.) & Schön, S. (ed.), 2013, 2 ed. Berlin: epubli.

Lehrunterlagen als E-Books – Überblick über weltweite Initiativen

Ebner, M., Vlaj, G. & Schön, S., 2013, *Digitale Schule Österreich Eine analoge Standortbestimmung anlässlich der eEducation Sommertagung 2013*. 1 ed. Wien: Österreichische Computer Gesellschaft, p. 336-344

Medienkompetenzentwicklung in einem außerschulischen Lernvideoprojekt für Kinder

Geier, G. F., Schön, S. & Ebner, M., 2013, In: Medienimpulse. 2, p. 1-14

M-Learning in Sub Saharan Africa Context- What is it about

Grimus, M. & Ebner, M., 2013, *World Conference on Educational Media and Technology*. ., p. 2028-2033

Mobile Learning as a Chance to Enhance Education in Developing Countries - on the Example of Ghana

Grimus, M., Ebner, M. & Holzinger, A., 2013, *Proceedings of the 11th International Conference on Mobile and Contextual Learning 2012*. ., p. 340-345

Mobiles und ubiquitäres Lernen - Technologien und didaktische Aspekte

Specht, M., Ebner, M. & Löcker, C., 2013, *Lehrbuch für Lehren und Lernen mit Technologien*. 2 ed. Berlin: epubli, p. 217-226

Monitoring Learning Activities in PLE Using Semantic Modelling of Learner Behaviour

Softic, S., Taraghi, B., Ebner, M., De Vocht, L., Mannens, E. & Van De Walle, R., 2013, *Human Factors in Computing and Informatics*. Lecture Notes in Computer Science ed. Berlin, Heidelberg: Springer, Vol. 7946. p. 74-90 (Lecture Notes in Computer Science).

Multimediale und interaktive Materialien - Gestaltung von Materialien zum Lernen und Lehren

Tesar, M., Stöckelmayr, K., Pucher, R., Ebner, M., Metscher, J. & Vohle, F., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 99-108

Near Field Communication - Which Potentials Does NFC Bring for Teaching and Learning Materials?

Maierhuber, M. & Ebner, M., 2013, In: International Journal of Interactive Mobile Technologies. 7, 4, p. 9-14

Offene Bildungsressourcen als Auftrag und Chance – Leitlinien für (medien-) didaktische Einrichtungen an Hochschulen

Ebner, M. & Schön, S., 2013, *Hochschuldidaktik im Zeichen von Heterogenität und Vielfalt*. 1 ed. Norderstedt: BoD, p. 7-28

Open Educational Resources on the Road to the Best Case Scenario - Guidelines for Centres for Academic Instruction

Ebner, M., Kelle, S. & Schön, S., 2013, (Submitted) In: Open Education 2030. p. 94-99

Predicting Developments in Technology-enhanced Learning through Betting – The Concept for a Facebook App

Albustin, A., Ebner, M. & Schön, S., 2013, *E-Learning: New Technology, Applications and Future Trends*. 1 ed. Mohamed Hamada: Nova Science Publishers, p. 207-220

Social Media an Hochschulen

Ebner, M. (ed.) & Schön, S. (ed.), 2013, 1 ed. Norderstedt: BoD. (Internet Technologie und Gesellschaft (ITuG))

Social Media Usage at Universities - How Should it Be Done?

Frey, J., Ebner, M., Schön, M. & Taraghi, B., 2013, *Proceedings of the 9th International Conference on Web Information Systems and Technologies (WEBIST) 2013*. SciTePress 2013, p. 608-616

Systeme im Einsatz - WBT, LMS, E-Portfolio-Systeme, PLE und andere

Taraghi, B., Ebner, M. & Schön, S., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 147-156

Teachers Little Helper: Multi-Math-Coach

Ebner, M., Schön, M., Taraghi, B. & Steyrer, M., 2013, *PROCEEDINGS OF THE INTERNATIONAL CONFERENCE E-LEARNING 2013*. IADIS Press, p. 183-190

Technologie in der Hochschullehre - Rahmenbedingungen, Strukturen und Modelle

Kopp, M., Ebner, M., Nagler, W. & Lackner, E., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. Berlin: epubli, p. 475-482

The Influence of Twitter on the Academic Environment

Ebner, M., 2013, *Social Media and the New Academic Environment: Pedagogical Challenges*. 1 ed. IGI Global, p. 293-307

@twitter analysis of #edmediaXX- is the #informationstream usable for the #mass

Ebner, M., Altmann, T. & Softic, S., 2013, *Microblogging in Educational Settings*. München: AVM – Akademische Verlagsgemeinschaft, p. 55-70

Using electronic Communication tools in Online Group Activities to Develop Collaborative Learning skills

Khalil, H. & Ebner, M., 2013, *Proceedings of 1st International Conference on Open Learning: Role, Challenges, and Aspirations*. , p. 1-10

UTILIZING NEW TECHNOLOGIES FOR THE IMPROVEMENT OF PROBLEM-BASED LEARNING IN THE FIELD OF MEDICAL EDUCATION

Kitz, G. & Ebner, M., 2013, *Active and Collaborative Learning: Practices, Problems and Prospects*. 1 ed. New York: Nova Science Publishers, p. 231-242 (Education in a Competitive and Globalizing World).

Von der Kreidetafel zum Tablet - Eine technische Übersicht

Wittke, A., Ebner, M. & Kröll, C., 2013, *Lehrbuch für Lernen und Lehren mit Technologien*. 2. überarbeitete Auflage ed. Berlin: epubli, p. 27-38

Web Analytics of user path tracing and a novel algorithm for generating recommendations in Open Journal Systems

Taraghi, B., Grossegger, M., Ebner, M. & Holzinger, A., 2013, In: *Online Information Review*. 37, 5, p. 672-691

Why Learning Analytics for Primary Education Matters!

Ebner, M. & Schön, M., 2013, In: *Bulletin of the Technical Committee on Learning Technology* . 15, 2, p. 14-17

Der große Lehrmittelreport. Was war, was ist, was kommt.

Schön, S. & Ebner, M., 26 Nov 2012, *Schule aktiv!*, p. 22-27.

Intelligenter 1x1 Trainer

Schön, M. & Ebner, M., 22 Nov 2012.

Learning Analytics mit Learning Apps

Schön, M. & Ebner, M., 19 Nov 2012.

Apps 4 TU Graz

Ebner, M., 1 Oct 2012, TU Graz People, p. 9-9.

Lehrtexte als Bücher in der Sackgasse oder auf der Überholspur?

Ebner, M. & Schön, S., 19 Jun 2012.

Mobile Learning - Wozu?

Ebner, M., 1 Apr 2012, KMU life, p. 26-26.

Millionenshow im Hörsaal?

Ebner, M., 10 Jan 2012, TU Graz People, p. 9-9.

Assessment Test Framework for Collecting and Evaluating Fall-Related Data Using Mobile Devices

Almer, S., Kolbitsch, J., Oberzaucher, J. & Ebner, M., 2012, *13th International Conference on Computers Helping People with Special Needs (ICCHP 2012), Part II*. Miesenberger, K., Karshmer, A., Penaz, P. & Zagler, W. (eds.). 1 ed. Berlin-Heidelberg: Springer, p. 83-90 (Lecture Notes in Computer Science Volume 7383).

Automated Podcasting System for Universities

Grigoriadis, Y., Stichel, C., Nagler, W., Ebner, M. & Schön, M., 2012, *Proceedings of ICL 2012*. , p. 1-9

Die L3T-Apps: Das Lehrbuch für Smartphones und Tablets

Ebner, M., Kröll, C., Leingartner, M. & Solic, G., 2012, *L3T – ein innovatives Lehrbuchprojekt im Detail*. BoD, Vol. 2. p. 77-86 (Beiträge zu offenen Bildungsressourcen).

Die Zukunft von Lern- und Lehrmaterialien

Schön, S. & Ebner, M., 2012, *Die österreichische Volkshochschule*, 64, 246, p. 26-28.

Die Zukunft von Lern- und Lehrmaterialien: Entwicklungen, Initiativen, Vorhersagen

Ebner, M. & Schön, S., 2012, Norderstedt: BoD.

Die Zukunft von Lern- und Lehrmaterialien: Wetterergebnisse bei zwölf ausgewählte Thesen zur Entwicklung in den nächsten 18 Monaten

Schön, S. & Ebner, M., 2012, In: *Bildungsforschung*. 9, 1, p. 105-140

E-Books and E-Reader Devices for E-Learning in Higher Education: The Case of Graz University of Technology

Nagler, W., Wiesenhofer, K., Ebner, M. & Scerbakov, N., 2012, *E-Books and E-Readers for E-Learning*. 1 ed. Wellington, New Zealand: Victoria University of Wellington, p. 1-24

E-Books für die Universität

Nagler, W., Wiesenhofer, K., Scerbakov, N. & Ebner, M., 2012, *Handbuch E-Learning - Expertenwissen aus Wissenschaft und Praxis - Strategie, Instrumente, Fallstudien*. 1 ed. Köln: Deutscher Wirtschaftsdienst: Wolters Kluwer Deutschland GmbH , p. 1-4 (44. Erg.-Lfg Oktober 2012).

E-Books in der Schule: Eine Evaluierung von E-Book-Formaten und E-Book-Readern hinsichtlich ihrer Eignung für Schulbücher

König, M. & Ebner, M., 2012, In: *Bildungsforschung*. 9, 1, p. 68-103

Editorial zum Schwerpunktthema „Wandel von Lern- und Lehrmaterialien“

Ebner, M. & Schön, S., 2012, In: *Bildungsforschung*. 9, 1, p. 1-10

E-Learning Model in Practice - Does it Work and Fit?

Ebner, M. & Petrovic, M., 2012, *Proceedings of Global Time Conference.* , p. 1-7

Frei zugängliche Bildungsressourcen für die Sekundarstufe - eine Analyse von deutschsprachigen Online-Angeboten und der Entwurf eines "OER-Quality-Index"

Rossegger, B., Ebner, M. & Schön, S., 2012, *Digitale Medien - Werkzeuge für exzellente Forschung und Lehre.* 1 ed. Münster: Waxmann Verlag GmbH, p. 41-57

Fun - A Prerequisite for Learning Games

Hannak, C., Pilz, M. & Ebner, M., 2012, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications.* , p. 1292-1299

Have They Changed? Five Years of Survey on Academic Net-Generation

Ebner, M., Nagler, W. & Schön, M., 2012, In: *Revista de Informática Aplicada.* 8, 1, p. 21-31

Have They Changed? Five Years of Survey on Academic Net-Generation

Ebner, M., Nagler, W. & Schön, M., 2012, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications.* , p. 343-353

iPads in the Classroom

Ebner, M. (ed.) & Schön, S. (ed.), 2012, 1 ed. Norderstedt: BoD. (Publikationsreihe "Internet-Technologie und Gesellschaft")

It's Just About Learning the Multiplication Table

Schön, M., Ebner, M. & Kothmeier, G., 2012, *Proceedings of the 2nd International Conference on Learning Analytics and Knowledge.* New York: Association of Computing Machinery, p. 73-81

Konzept für Open Educational Resources im sekundären Bildungsbereich

Ebner, M. (ed.) & Schön, S. (ed.), 2012, 1 ed. Norderstedt: BoD. (Beiträge zu offenen Bildungsressourcen)

L3T – ein innovatives Lehrbuchprojekt im Detail

Ebner, M. (ed.) & Schön, S. (ed.), 2012, 1 ed. Norderstedt: BoD. (Beiträge zu offenen Bildungsressourcen)

Lehrbuch "Lernen und Lehren mit Technologien" (L3T)

Ebner, M., 2012, In: *Berufsbildung in Wissenschaft und Praxis / BWP plus.* 3, p. 3-3

Marketing und PR für L3T, Auszeichnungen, Online- und Pressereaktionen und das Monitoring von L3T

Alimucaj, A., Böckle, M., Ebner, M., Kaltenbeck, P. & Schön, S., 2012, *L3T – ein innovatives Lehrbuchprojekt im Detail.* 1 ed. BoD, Vol. 2. p. 59-76 (Beiträge zu offenen Bildungsressourcen).

MashUps For E-Learning 2.0 Simple Personal Learning Environments (PLE) For Frequent Computer Users

Auinger, A., Nedbal, D., Holzinger, A., Scerbakov, N. & Ebner, M., 2012, *Advances in Industrial Engineering, Information and Water Resources.* 1 ed. WIT Transactions on Engineering Sciences, p. 649-662

Mobile Learning in Kombination mit Learning Analytics

Ebner, M. & Schön, M., 2012, In: *Hamburger eLMagazin.* 9, p. 32-34

Möglichkeiten und Gefahren von sozialen Netzwerken, Data-Mining im Netz und Mobile Computing

Ebner, M. (ed.) & Schön, S. (ed.), 2012, 1 ed. Norderstedt: BoD. (Publikationsreihe "Internet-Technologie und Gesellschaft")

New Forms of and Tools for Cooperative Learning with Social Software in Higher Education

Schön, S. & Ebner, M., 2012, *Encyclopedia of Computer Science*. 1 ed. Hauppauge NY: Nova Publishers, p. 537-552

Offene Bildungsressourcen

Schön, S., Rossegger, B. & Ebner, M., 2012, *Die österreichische Volkshochschule*, 64, 245, p. 13-15.

Personal Learning Environment

Taraghi, B. & Ebner, M., 2012, *Handbuch E-Learning - Expertenwissen aus Wissenschaft und Praxis - Strategie, Instrumente, Fallstudien*. 1 ed. Köln: Deutscher Wirtschaftsdienst: Wolters Kluwer Deutschland GmbH, p. 1-4 (Ergänzungslieferung 41).

Personal Learning Environment – Generation 2.0

Taraghi, B., Ebner, M. & Kröll, C., 2012, *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications*. .. p. 1828-1835

Podcasting for Electrical Power Systems

Grigoriadis, Y., Fickert, L., Ebner, M., Schön, M. & Nagler, W., 2012, *Conference Proceedings MIPRO 2012. Jubilee 35th International Convention* ed. Rijeka: GRAFIK, p. 1412-1417

Rechnet sich Blended Learning an Hochschulen? Eine ökonomische Betrachtung von e-Learning Maßnahmen

Paa, L., Ebner, M., Piazzolo, F. & Ates, N., 2012, *E-Learning-Fachtagung Informatik*. Gesellschaft für Informatik e.V., p. 267-278

Studieren 2.0: Digital Natives in Zeiten von Bologna

Ebner, M. & Nagler, W., 2012, In: *Das Hochschulwesen*. 1, p. 20-27

Thought Bubbles: a conceptual prototype for a Twitter based recommender system for research 2.0

Thonhauser, P., Softic, S. & Ebner, M., 2012, *Proceedings of the 12th International Conference on Knowledge Management and Knowledge Technologies*. New York: Association of Computing Machinery, p. 1-4

Unterstützung der Leser/innen: Hinweise zur Textverständlichkeit sowie Empfehlungen für weitere Kapitel

Rossegger, B., Grossegger, M., Ebner, M. & Schön, S., 2012, *L3T – ein innovatives Lehrbuchprojekt im Detail*. 1 ed. BoD, Vol. 2. p. 45-57 (Beiträge zu offenen Bildungsressourcen).

Web 2.0 als Basistechnologien für CSCL-Umgebungen

Ebner, M. & Lorenz, A., 2012, *CSCL-Kompodium 2.0*. München: Oldenbourg Verlag, p. 97-111

Young Academics in E-Learning Research

Ebner, M., Gröblinger, O., Stephan, W., Erenli, K., Bratengeyer, E. & Staber, R., 2012, In: *International Journal of Emerging Technologies in Learning*. 7, p. 4-6

iTunes U @ Technische Universität Graz

Ebner, M. & Kolbitsch, J., 12 Dec 2011.

Lern- und Lehrvideos: Gestaltung, Produktion, Einsatz

Ebner, M. & Schön, S., 8 Nov 2011, *Handbuch E-Learning*. Vol. 71. Erg. Lfg.. p. 1-14

Informatische Bildung mithilfe eines MOOC

Janisch, S., Ebner, M. & Slany, W., 7 Nov 2011, In: *Erziehung & Unterricht*. 167, 7-8, p. 18-26

Game Based Learning (GBL) am Beispiel von iGeo

Böckle, M. & Ebner, M., 18 Oct 2011.

iPads in Schools - A Case Study

Huber, S. S. & Ebner, M., 18 Oct 2011.

Digitalisierung ist konsequent eingesetzt ein pädagogischer Mehrwert für das Studium: Thesen zur Verschmelzung von analogem und digitalem Lernen auf der Grundlage von neun Fallstudien

Schön, S., Ebner, M., Schön, M. & Haas, M., 30 Sept 2011, *Bildungsräume*. Waxmann, p. 11-19

Der Wert und die Finanzierung von freien Bildungsressourcen

Ebner, M. & Schön, S., 7 Sept 2011.

Freie Lehr- und Lernressourcen an österreichischen Schulen

Ebner, M., Schön, S. & Rossegger, B., 30 Aug 2011.

Lehrbücher der Zukunft als wesentlicher Bestandteil von Open Educational Resources (OER)

Ebner, M. & Schön, S., 15 Jun 2011.

L3T - Das Lehrbuch für Lehren und Lernen mit Technologien

Schön, S. & Ebner, M., 16 May 2011.

L3T: Neues Online-Lehrbuch

Ebner, M., 4 Apr 2011, TU Graz People, p. 15-15.

L3T - Das Lehrbuch für Lehren und Lernen mit Technologien

Ebner, M. & Schön, S., 1 Feb 2011.

A Qualitative Approach towards Discovering Microblogging Practices of Scientists

Ebner, M. & Kieslinger, B., 2011, *14th International Conference on Interactive Collaborative Learning (ICL2011)- 11th International Conference Virtual University (vu'11)*. ., p. 51-57

Blogging und Microblogging - Anwendungsmöglichkeiten im Bildungskontext

Ebner, M., Buchem, I., Appelt, R., Kaiser, S. & Schön, S., 2011, *Lehrbuch für Lernen und Lehren mit Technologien*. epubli GmbH, p. 193-202

Crowdfunding and Social Payments im Anwendungskontext von Open Educational Resources

Ebner, M. (ed.) & Schön, S. (ed.), 2011, 1 ed. Berlin: epubli. (Beiträge zu offenen Bildungsressourcen")

Der Wert und die Finanzierung von freien Bildungsressourcen

Schön, S., Ebner, M. & Lienhardt, C., 2011, *Virtual Enterprises, Communities & Social Networks*. 1 ed. Dresden: Technische Universität Dresden, p. 239-250

Die Welt der Widgets - ein wichtiger Schritt zur Personal Learning Environment

Ebner, M., Taraghi, B. & Altmann, T., 2011.

Does a Citation-Index for Websites Make Sense?

Ebner, M. & Alimucaj, A., 2011, In: *Global Journal of Computer Science and Technology*. 11, 20, p. 1-9

EduPunks and Learning Management Systems – Conflict or Chance?

Ebner, M., Scerbakov, N., Tsang, P. & Holzinger, A., 2011, *Hybrid Learning IHCL 2011 Springer Lecture Notes in Computer Sciences LNCS 6837*. 1 ed. Heidelberg, Berlin, London, New York: Springer, p. 224-238

Einführung - Das Themenfeld "Lernen und Lehren mit Technologien"

Ebner, M., Schön, S. & Nagler, W., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. ., p. ---

Einleitung - zum Lehrbuch und zu dem etwas anderen Lehrbuchprojekt

Ebner, M. & Schön, S., 2011, *Lehrbuch für Lernen und Lehren mit Technologien*. 1 ed. ., p. ---

E-Learning an der TU Graz – Von der Forschung in die Praxis als Gesamtstrategie

Ebner, M., 2011, In: *TU Graz Research*. 1, p. 36-39

First Experiences with OLPC in European Classrooms

Ebner, M., Dorfinger, J. & Neuper, W., 2011, In: *International Journal on E-Learning* . 10, 4, p. 343-364

First Steps towards an Integrated Personal Learning Environment at the University Level

Ebner, M., Schön, S., Taraghi, B., Drachsler, H. & Tsang, P., 2011, *ICT 2011*. Springer-Verlag Berlin Heidelberg, p. 22-36

Game Based Learning in Secondary Education: Geographical Knowledge of Austria

Böckle, M. & Ebner, M., 2011.

Game Based Learning in Secondary Education: Geographical Knowledge of Austria

Ebner, M., Böckle, M. & Schön, M., 2011, *World Conference on Educational Multimedia, Hypermedia and Telecommunications*. ., p. 1510-1515

Hochschule - Strukturen, Rahmen und Modelle für die Lehre mit Technologien

Budka, P., Ebner, M., Nagler, W. & Schallhart, C., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. ., p. ---

Informationssysteme - Technische Anforderungen für das Lernen und Lehren

Lorenz, A., Safran, C. & Ebner, M., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)* ., p. ---

Interaktive, multimediale Materialien - Gestaltung von Materialien zum Lernen und Lehren

Tesar, M., Pucher, R., Stöckelmayr, K., Metscher, J., Vohle, F. & Ebner, M., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. ., p. ---

Is the iPhone an Ubiquitous Learning Device? A First Step Towards Digital Lecture Notes

Ebner, M. & Billicsich, T., 2011, *Ubiquitous Learning - Strategies for Pedagogy, Course Design and Technology*. 1 ed. Information Age Publishing, p. 137-151

Is Twitter a tool for Mass-Education?

Ebner, M., 2011, *4th International Conference on Student Mobility and ICT* ., p. 12-18

Kommunikation und Moderation - Internetgestützte Kommunikation zur Lernunterstützung

Bäumli-Westebbe, G., Buchem, I., Ebner, M., Egloffstein, M., Lehr, C., Peterson, B. & Schön, S., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. ., p. ---

L3T assits m-Learning

Ebner, M. & Schön, S., 2011, *Mobile learning: Crossing boundaries in convergent environments*. Bremen: ., p. 69-72

Lehrbuch einmal anders

Ebner, M. & Schön, S., 2011, In: *Wirtschaft und Berufserziehung*. 7, p. 14-19

Lehrbuch für Lernen und Lehren mit Technologien

Ebner, M. (ed.) & Schön, S. (ed.), 2011, 1 ed. .

Lehrbuch über technologiegestütztes Lehren und Lernen

Ebner, M., 2011, Newsletter Forum Neue Medien Austria, 01/2011.

Lernressourcen: Frei zugänglich und einsetzbar

Ebner, M. & Schön, S., 2011, *Handbuch E-Learning - Expertenwissen aus Wissenschaft und Praxis - Strategie, Instrumente, Fallstudien*. Köln: Deutscher Wirtschaftsdienst: Wolters Kluwer Deutschland GmbH , p. 1-14 (Ausgabe 39).

Microblogging Practices of Scientists in E-Learning: A Qualitative Approach

Kieslinger, B., Ebner, M. & Helga, W., 2011, In: *International Journal of Emerging Technologies in Learning*. 4, p. 31-39

Mit Vielen offene Bildungsressourcen erstellen: Neue Wege der Erstellung von Lehrbüchern am Beispiel L3T

Ebner, M. & Schön, S., 2011, *Wissensgemeinschaften / Digitale Medien - Öffnung und Offenheit in Forschung und Lehre*. 1 ed. Münster / New York / München / Berlin: Waxmann, p. 21-35

Mobiles und ubiquitäres Lernen - Technologien und didaktische Aspekte

Specht, M. & Ebner, M., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. ., p. ---

Open Educational Resources als Lifelong-Learning Strategie am Beispiel der TU Graz

Ebner, M. & Stöckler-Penz, C., 2011, *The Lifelong Learning University*. 1 ed. Münster: Waxmann, p. 53-60

Playing a Game in Civil Engineering

Zechner, J. & Ebner, M., 2011, *14th International Conference on Interactive Collaborative Learning (ICL2011)- 11th International Conference Virtual University (vu'11)*. ., p. 417-422

Reading and Learning with Any Device University Content for E-Books and E-Readers

Nagler, W., Ebner, M. & Scerbakov, N., 2011, *World Conference on Educational Multimedia, Hypermedia and Telecommunications*. ., p. 1775-1782

Semantically driven social data aggregation interfaces for Research 2.0

De Vocht, L., Softic, S., Ebner, M. & Mühlburger, H., 2011, *11th International Conference on Knowledge Management and Knowledge Technologies*. New York, NY, USA: Association of Computing Machinery, p. 43:1-43:9

Shadow Expert Technique (SET) for Interaction Analysis in Educational Systems

Stickel, C., Ebner, M. & Holzinger, A., 2011, *Universal Access in HCI*. Stephanidis, C. (ed.). 1 ed. Berlin Heidelberg: Springer, p. 642-651 (Springer Lecture Notes in Computer Science LNCS; vol. 6768).

Survival of the Fittest – Utilization of Natural Selection Mechanisms for Improving PLE

Taraghi, B., Stickel, C. & Ebner, M., 2011, *Proceedings of the 1st Workshop on Exploring Fitness and Evolvability of Personal Learning Environments*. ., p. 4-9

Technologieeinsatz in der Schule - Zum Lernen und Lehren in der Primar- und Sekundarstufe

Babnik, P., Dorfinger, J., Ebner, M., Meschede, K., Mulley, U. & Widmer, M., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. ., p. ---

The Facebook Generation Boon or Bane for E-Learning at Universities?

Ebner, M., Nagler, W. & Schön, M., 2011, *World Conference on Educational Multimedia, Hypermedia and Telecommunications*. ., p. 3549-3557

The Integration of Aspects of Geo-Tagging and Microblogging in m-Learning

Safran, C., Garcia-Barrios, V. M. & Ebner, M., 2011, *Media in the Ubiquitous Era: Ambient, Social and Gaming Media*. 1 ed. IGI Global, p. 95-110

The World of Widgets - An Important Step towards a Personalized Learning Environment

Taraghi, B., Altmann, T. & Ebner, M., 2011, *Proceedings of the The PLE Conference 2011.* .., p. 1-8

@twitter analysis of #edmedia10- is the #informationstream usable for the #mass

Ebner, M., Altmann, T. & Selver, S., 2011, In: *Form@re*. 74, p. 1-11

Vom Overhead-Projektor zum iPad - Eine technische Übersicht

Kröll, C. & Ebner, M., 2011, *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. .., p. ---

Webtechnologien - Technische Anforderungen an Informationssysteme

Safran, C., Lorenz, A. & Ebner, M., 2011, In *Lehrbuch für Lernen und Lehren mit Technologien (L3T)*. 1 ed. Berlin: epubli, p. 89-98

Wikipedia: Ein Vorreiter für die Bildungslandschaft?

Ebner, M., 2011, (Submitted) *Alles über Wikipedia*. Hamburg: Hoffmann und Campe

Vier Jahre TeachCenter - eine Lernplattform etabliert sich

Ebner, M. & Nagler, W., 1 Oct 2010, TU Graz People, p. 10-10.

Einsatz von Web-2.0-Technologien in Lehrveranstaltungen

Ebner, M. & Schaffert, S., 7 Sept 2010.

Social Media – Changing the Way We Work

Ebner, M. & Schaffert, S., 2 Sept 2010.

Microblogging in Higher Education

Ebner, M. & Schaffert, S., 4 Feb 2010.

TU Graz auf iTunes U

Ebner, M. & Kolbitsch, J., 21 Jan 2010, TU Graz People, p. 7-7.

Getting granular on Twitter: Tweets from a conference and their limited usefulness for non-participants

Ebner, M., Mühlburger, H., Schaffert, S., Schiefner, M., Reinhardt, W. & Wheeler, S., 1 Jan 2010, *IFIP Advances in Information and Communication Technology*. Reynolds, N. & Turcsanyi-Szabo, M. (eds.). Springer New York LLC, p. 102-113 12 p. (IFIP Advances in Information and Communication Technology; vol. 324).

All I need to know about Twitter in Education I learned in Kindergarten

Reinhardt, W., Wheeler, S. & Ebner, M., 2010, *Key competences in the knowledge society*. Reynolds, N. (ed.). Berlin: Springer, Vol. 324. p. 322-332 (IFIP Advances in Information and Communication Technology).

A Simple MVC Framework for Widget Development

Taraghi, B. & Ebner, M., 2010, *Proceedings of the 3rd Workshop on Mashup Personal Learning Environments (MUPPLE10)*. .., p. 1-8

Capture Your University

Nagler, W., Grigoriadis, Y., Stickel, C. & Ebner, M., 2010, *IADIS International Conference e-Learning.* .., p. 139-144

Die Standortattraktivität europäischer Hochschulen fördern? Der mögliche Beitrag von Open Content

Schaffert, S. & Ebner, M., 2010, In: *Zeitschrift für E-Learning*. 5, 2, p. 54-59

Get Granular on Twitter - Tweets from a Conference and their Limited Usefulness 1 for Non-Participants

Ebner, M., Mühlburger, H., Schaffert, S., Schiefner, M., Reinhardt, W. & Wheeler, S., 2010, *Key competences in the knowledge society*. Reynolds, N. (ed.). Berlin: Springer, Vol. 324. p. 102-113 (IFIP Advances in Information and Communication Technology).

Has Web2.0 Reached the Educated Top?

Ebner, M. & Nagler, W., 2010, *World Conference on Educational Multimedia, Hypermedia and Telecommunications*. .., p. 4001-4010

Has Web2.0 reached the educated top? A Web2.0 alcançou o topo da educação?

Ebner, M. & Nagler, W., 2010, In: *Revista de Informática Aplicada*. 6, 2, p. 27-37

iPhone / iPad Human Interface Design

Ebner, M., Kolbitsch, J. & Stickel, C., 2010, *Human-Computer Interaction in Work & Learning, Life & Leisure*. Leitner, G., Hitz, M. & Holzinger, A. (eds.). 1 ed. Berlin Heidelberg New York: Springer, p. 489-492

Is Twitter an Individual Mass Communication Medium?

Helga, W., Ebner, M. & Kamrat, I., 2010, *Society for Information Technology and Teacher Education International Conference*. .., p. 1712-1717

MashUps for e-Learning 2.0 Simple Personal Learning Environments (PLE) for Frequent Computer Users

Auinger, A., Nedbal, D., Holzinger, A., Ebner, M. & Scerbakov, N., 2010, (Accepted/In press) *International Conference on Management Science and Information Engineering*. New York: Institute of Electrical and Electronics Engineers

Mashups for Learning - Editorial

Ebner, M., Klamma, R. & Schaffert, S., 2010, In: *International Journal of Emerging Technologies in Learning*. 5, p. 4-6

Microblogs in Higher Education – a chance to facilitate informal and process oriented learning?

Ebner, M., Lienhardt, C., Rohs, M. & Meyer, I., 2010, In: *Computers & Education*. 55, p. 92-100

New Forms of and Tools for Cooperative Learning with Social Software in Higher Education

Schaffert, S. & Ebner, M., 2010, *Computer-Assisted Teaching: New Developments*. 1 ed. Nova Publisher, p. 151-165

Nintendo Wii Remote Controller in Higher Education: Development and Evaluation of a Demonstrator Kit for e-Teaching

Holzinger, A., Softic, S., Stickel, C., Ebner, M., Debevc, M. & Hu, B., 2010, In: *Computing and Informatics*. 29, 4, p. 601-615

Personal Learning Environment – a Conceptual Study

Taraghi, B., Ebner, M., Mühlburger, H. & Till, G., 2010, In: *International Journal of Emerging Technologies in Learning*. 5, p. 25-30

Personal Learning Environment for Higher Education – A First Prototype

Ebner, M. & Taraghi, B., 2010, *World Conference on Educational Multimedia, Hypermedia and Telecommunications*. .., p. 1158-1166

Teaching and Learning in Higher Education - An Integral Approach

Ebner, M., Scerbakov, N., Taraghi, B., Nagler, W. & Kamrat, I., 2010, *Society for Information Technology and Teacher Education International Conference*. .., p. 428-436

The Influence of Web 2.0 on Technology Enhanced Learning

Ebner, M., 2010

The XAOS Metric: Understanding Visual Complexity as measure of usability. Springer Lecture Notes in Computer Science LNCS 6389

Stickel, C., Ebner, M. & Holzinger, A., 2010, *HCI in Work & Learning, Life & Leisure*. Leitner, G., Hitz, M. & Holzinger, A. (eds.). 1 ed. Berlin, Heidelberg, New York: Springer, Vol. 6389. p. 278-290 (Springer Lecture Notes in Computer Science (LNCS)).

@twitter Mining #Microblogs Using #Semantic Technologies

Softic, S., Ebner, M., Mühlburger, H., Altmann, T. & Taraghi, B., 2010, *6th Workshop on Semantic Web Applications and Perspectives (SWAP 2010)*. ., p. 1-12

@twitter Try out #Grabeeter to Export, Archive and Search Your Tweets

Mühlburger, H., Ebner, M. & Taraghi, B., 2010, *Research 2.0 approaches to TEL*. ., p. 76-85

E-Learning und Life Long Learning an der TU Graz

Ebner, M., 1 Dec 2009, TU Info, p. 6-7.

P.50 Geo-Tagging in Archaeology: Practical Experiences with the TUGeoWiki

Holzinger, K., Safran, C., Ebner, M., Kappe, F., Koiner, G. & Holzinger, A., 16 Nov 2009.

Seeing the System through the End Users' Eyes: Shadow Expert Technique for Evaluating the Consistency of a Learning Management System

Holzinger, A., Stickel, C., Fassold, M. & Ebner, M., 10 Nov 2009.

Medienerziehung ab dem Kindergarten

Ebner, M., 1 Oct 2009, Info Kinderphilosophie, p. 3-4.

P.46 Interactive Technology for Enhancing Distributed Learning: A Study on Weblogs

Holzinger, A., Kickmeier-Rust, M. & Ebner, M., 18 Aug 2009.

P.45 A Study on the Compatibility of Ubiquitous Learning (u-Learning) Systems at University Level

Ebner, M., Stickel, C., Scerbakov, N. & Holzinger, A., 22 Jul 2009.

P.44 Intuitive E-Teaching by Using Combined HCI Devices

Holzinger, A., Softic, S., Stickel, C., Ebner, M. & Debevc, M., 21 Jul 2009.

M-Learning – On the Move towards a Wired Society

Ebner, M. & Nagler, W., 22 Jun 2009.

P.48 Modeling of Harmonious Color Combinations for improved Usability and User Experience

Stickel, C., Maier, K., Ebner, M. & Holzinger, A., 22 Jun 2009.

Quick Start to e-Learning 1.0 and e-Learning 2.0

Ebner, M. & Weippl, E., 22 Jun 2009.

A Study on the compatibility of Ubiquitous Learning (u-Learning) Systems at University Level

Ebner, M., Stickel, C., Scerbakov, N. & Holzinger, A., 2009, *Universal Access in Human-Computer Interaction, Applications and Services*. New York: Springer Verlag, Vol. 5616. p. 34-43 (LNCS).

B.61 A Study on the Compatibility of Ubiquitous Learning (u-Learning) Systems at University Level

Ebner, M., Stickel, C., Scerbakov, N. & Holzinger, A., 2009, *Universal access in human-computer interaction (HCI), Volume 3: applications and services, Lecture Notes in Computer Science LNCS 5616*. 1 ed. Berlin, Heidelberg, New York: Springer, Vol. 5616. p. 34-43 (Lecture Notes in Computer Science).

B.62 Emotion Detection: Application of the Valence Arousal Space for Rapid Biological Usability Testing to enhance Universal Access

Stickel, C., Ebner, M., Steinbach-Nordmann, S., Searle, G. & Holzinger, A., 2009, *Universal Access in Human-Computer Interaction, Vol. 1: Addressing Diversity, Lecture Notes in Computer Science LNCS 5614*. 1 ed. Berlin Heidelberg New York: Springer, Vol. 5614. p. 615-624 (Lecture notes in computer science).

B.67 m-Learning in the Field: A Mobile Geospatial Wiki as an example for Geo-Tagging in Civil Engineering Education

Safran, C., Ebner, M., Kappe, F. & Holzinger, A., 2009, *Looking Toward the Future of Technology-Enhanced Education: Ubiquitous Learning and the Digital Native*. 1 ed. New York: IGI Global, p. 444-454

Can Weblogs and Microblogs Change Traditional Scientific Writing?

Ebner, M. & Maurer, H., 2009, In: *Future Internet*. 1, 1, p. 47-58

D.33 Geo-Tagging in Archaeology: Practical Experiences with the TUGeoWiki

Holzinger, K., Safran, C., Ebner, M., Holzinger, A. & Koiner, G., 2009, *Computers and Archaeology*. p. 13-13

Digital native students? Web 2.0 Nutzung von Studierenden

Ebner, M. & Schiefner, M., 2009

EduPunk - das kreative Chaos als Strategie

Ebner, M., 2009, *12. Workshop für Multimedia in Bildung und Wirtschaft*. Ilmenau: Technische Universität Ilmenau, p. 25-27

Einsatz von Quick Response Codes für ortsbezogene Dienstleistungen

Strauß, C., Scholz, J., Ebner, M. & Schmidmayr, P., 2009, *Konferenzband Geoinformatik 2009*. Münster: ., p. 57-63

First Experiences with OLPC in European Classrooms

Ebner, M., Dorfinger, J., Neuper, W. & Safran, C., 2009, *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2009*. Chesapeake: VA, p. 1226-1234

Higher Education M-Learning and E-Learning Scenarios for a Geospatial Wiki

Safran, C., Ebner, M., Garcia-Barrios, V. M. & Kappe, F., 2009, *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2009*. Chesapeake: VA, p. 3678-3685

How People Are Using Twitter in Conferences

Reinhard, W., Ebner, M., Beham, G. & Costa, C., 2009, *Creativity and Innovation Competencies On the Web*. Salzburg: Salzburg Research Forschungsgesellschaft, p. 145-156

How Web 2.0 Enhance Knowledge Construction in Civil Engineering

Ebner, M., 2009, *University & Industry - Knowledge Transfer and Innovation*. 1 ed. Athen: WSEAS Press, p. 77-101

Interactive Lecturing by Integrating Mobile Devices and Micro-blogging in Higher Education

Ebner, M., 2009, In: *CIT - Journal of Computing and Information Technology*. 17, 4, p. 371-381

Interactive Technology for Enhancing Distributed Learning: A Study on Weblogs

Holzinger, A., Kickmeier, M. & Ebner, M., 2009, *People and Computers XXIII Celebrating People and Technology - Proceedings of HCI 2009*. London: British Computer Society, p. 309-312

Introducing Live Microblogging: How Single Presentations Can Be Enhanced by the Mass

Ebner, M., 2009, In: *Journal of Research in Innovative Teaching*. 2, 1, p. 91-100

Intuitive E-Teaching by Using Combined HCI Devices: Experiences with Wiimote Applications

Holzinger, A., Softic, S., Stickel, C., Ebner, M. & Debevc, M., 2009, *Universal access in human-computer interaction, Vol. 3: applications and services*. Stephanidis, C. (ed.). 1 ed. Berlin Heidelberg New York: Springer, Vol. 5616. p. 44-52 (Lecture notes in computer science).

Is Your University Ready For the Ne(x)t-Generation?

Nagler, W. & Ebner, M., 2009, *Proceedings of 21st ED-Media Conference.* ., p. 4344-4351

Looking Toward the Future of Technology-Enhanced Education: Ubiquitous Learning and the Digital Native

Ebner, M. (ed.) & Schiefner, M. (ed.), 2009, 1 ed. IGI Global.

Mixing Content and Endless Collaboration – MashUps: Towards Future Personal Learning Environments

Auinger, A., Ebner, M., Nedbal, D. & Holzinger, A., 2009, *Universal access in human-computer interaction, Vol. 3: applications and services.* Stephanidis, C. (ed.). 1 ed. Berlin, Heidelberg, New York: Springer, Vol. 5616. p. 14-23 (Lecture notes in computer science).

Personal Learning Environment - A Conceptual Study

Taraghi, B., Ebner, M., Till, G. & Mühlburger, H., 2009, *Proceedings of ICL 2009.* ., p. 1-10

Personal Learning Environments for Higher Education: A Mashup Based Widget Concept

Taraghi, B., Ebner, M. & Schaffert, S., 2009, *Proceedings of the Second International Workshop on Mashup Personal Learning Environments (MUPPLE09).* ., p. 1-8

Seeing the System through the End Users' Eyes: Shadow Expert Technique for Evaluating the Consistency of a Learning Management System

Holzinger, A., Stickel, C., Fassold, M. & Ebner, M., 2009, *HCI and Usability for e-Inclusion. 5th Symposium of the Austrian Computer Society, USAB 2009, Lecture Notes in Computer Science LNCS 5889.* Holzinger, A. & Miesenberger, K. (eds.). 1 ed. Berlin, Heidelberg, New York: Springer, Vol. 5889. p. 178-192 (Lecture Notes in Computer Science).

Social networking in scientific conferences - Twitter as tool for strengthen a scientific community

Ebner, M. & Reinhard, W., 2009, (Accepted/In press) *Science2.0 for TEL Workshop.* .

The Benefits of Geo-Tagging and Microblogging in m-Learning: a Use Case

Safran, C., Garcia-Barrios, V. M. & Ebner, M., 2009, *Proceedings of ACM Academic MindTrek 2009 - Everyday Life in the Ubiquitous Area.* ., p. 135-141

The Modeling of Harmonious Color Combinations for improved Usability and User Experience (UX)

Stickel, C., Maier, K., Ebner, M. & Holzinger, A., 2009, *31st International Conference on Information Technology Interfaces (ITI 2009) D.28.* Luzar-Stiffler, V. (ed.). New York: Institute of Electrical and Electronics Engineers, p. 323-328

Trends Discovery in the Field of E-Learning with Visualization

Khan, M. S., Ebner, M. & Maurer, H., 2009, *Proceedings of 21st ED-Media Conference.* ., p. 4408-4413

Visualizing Research Patterns in the Field of e-Learning

Khan, M. S., Ebner, M. & Taraghi, B., 2009, (Accepted/In press) *Science2.0 for TEL Workshop.* .

Will Personal Learning Environments Become Ubiquitous through the Use of Widgets?

Taraghi, B., Mühlburger, H., Ebner, M. & Nagler, W., 2009.

Will Personal Learning Environments Become Ubiquitous through the Use of Widgets?

Taraghi, B., Mühlburger, H., Ebner, M. & Nagler, W., 2009, *Proceedings of I-KNOW '09 and I-SEMANTICS '09.* ., p. 329-335

Mobile Tagging - Die Zeitung wird zum Online Medium

Schmidmayr, P. & Ebner, M., 19 Aug 2008, TU Graz Print, p. 7-7.

A Blog Sphere for Higher Education

Ebner, M. & Taraghi, B., 2008, *Proceeding of ED-Media 2008.* ., p. 5618-5625

A Stylistic Analysis of Graphic Emoticons: Can they be Candidates for a Universal Visual Language of the Future?

Azuma, J. & Ebner, M., 2008, *Proceeding of ED-Media 2008.* ., p. 972-977

Can Confidence Assessment Enhance Traditional Multiple-Choice Testing?

Kolbitsch, J., Ebner, M., Nagler, W. & Scerbakov, N., 2008, *Interactive Computer Aided Learning.* ., p. 1-5

Can Microblogs and Weblogs change traditional scientific writing?

Ebner, M. & Maurer, H., 2008, *Proceeding of E-Learn 2008.* ., p. 768-776

E-Education in Civil Engineering - A Promise for the Future?

Ebner, M. & Walder, U., 2008, *6th AECEF Symposium on Civil Engineering Education in Changing Europe.* Vilnius: VGTU Publishing House Technika, p. 16-26

eLearning im konstruktiven Ingenieurbau: Technology enhanced Learning im Praxistest

Ebner, M., 2008, 1 ed. Saarbrücken: VDM Verlag Dr. Müller.

Gestaltung von innovativen technologiegestützten Lernsystemen am Beispiel von Web 2.0 Anwendungen - eine Herausforderung für HCI&UE

Ebner, M., Holzinger, A., Leitner, G., Motschnig, R., Pohl, M. & Rester, M., 2008, In: *OCG Journal.* 4/2008, p. 20-23

Has the end of chalkboard come? A survey about the limits of Interactive Pen Displays in Higher Education

Ebner, M. & Nagler, W., 2008, *Microlearning and Capacity Building.* Innsbruck: university press, p. 79-91

Has the Net-Generation Arrived at the University? - oder Studierende von Heute, Digital Natives?

Ebner, M., Schiefner, M. & Nagler, W., 2008, *Offener Bildungsraum Hochschule.* 1 ed. Münster [u.a.]: Waxmann, Vol. 48. p. 113-123 (Medien in der Wissenschaft).

Lifetime Podcasting

Ebner, M. (ed.), Raunig, M. (ed.), Thallinger, S. (ed.) & Ritsch, W. (ed.), 2008, 1 ed. Graz: Verlag der Technischen Universität Graz.

Microblogging - more than fun?

Ebner, M. & Schiefner, M., 2008, *Mobile Learning Conference 2008.* IADIS Press, p. 155-159

Mobile Information Access in Higher Education

Ebner, M., Scerbakov, N., Stickel, C. & Maurer, H., 2008, *Proceeding of E-Learn 2008.* ., p. 777-782

Podcasting at TU Graz: How to Implement Podcasting as a Didactical Method for Teaching and Learning Purposes at a University of Technology

Nagler, W., Saranti, A. & Ebner, M., 2008, *Proceeding of ED-Media 2008.* ., p. 3858-3863

QR Code - the Business Card of Tomorrow?

Ebner, M., 2008, *Proceeding FH Science Day.* Aachen: Shaker-Verlag GmbH, p. 431-435

Security Privacy Challenges in E-Learning 2.0

Weippl, E. & Ebner, M., 2008, *Proceeding of E-Learn 2008.* ., p. 4001-4007

The ABC-eBook System: From Content Management Application to Mash-up Landscape

Huber, T., Nagler, W. & Ebner, M., 2008, *World Conference on Educational Multimedia, Hypermedia and Telecommunications.* ., p. 6015-6022

TUGLL Plug-ins: Special Needs for a University Wide Blogosphere

Ebner, M., Taraghi, B. & Nagler, W., 2008.

TUGLL Plug-ins: Special Needs for a University Wide Blogosphere

Ebner, M., Taraghi, B. & Nagler, W., 2008, *International Conferences on Knowledge Management and New Media Technology*. Graz: J.UCS, p. 453-456

Usability Metrics of Time and Stress - Biological Enhanced Performance Test of a University Wide Learning Management System

Stickel, C., Scerbakov, A., Kaufmann, T. & Ebner, M., 2008, *HCI and Usability for Education and Work*. Holzinger, A. (ed.). 1 ed. Berlin; Heidelberg: Springer, Vol. 5298. p. 173-184 (Lecture notes in computer science).

Useful Oblivion Versus Information Overload in e-Learning: Examples in the context of Wiki Systems

Stickel, C., Holzinger, A. & Ebner, M., 2008, *Proceedings of the ITI 2008 30th International Conference on Information Technology Interfaces, June 23-26*. Luzar-Stiffler, V. (ed.). New York: Institute of Electrical and Electronics Engineers, Vol. CFP08498-PRT. p. 171-176 (IEEE Proceedings).

Useful Oblivion Versus Information Overload in e-Learning Examples in the Context of Wiki Systems

Stickel, C., Ebner, M. & Holzinger, A., 2008, In: *CIT - Journal of Computing and Information Technology*. 16, 4, p. 271-277

Utilizing Wiki-Systems in higher education classes: a chance for universal access?

Ebner, M., Kickmeier-Rust, M. & Holzinger, A., 2008, In: *Universal Access in the Information Society*. 7, 4, p. 199-207

Weblogs, more than just a toy? or Should I keep an e-Portfolio for my PhD study?

Schiefner, M. & Ebner, M., 2008, *Interactive Computer Aided Learning*. .., p. 1-9

What's the Power behind 2D Barcodes? Are They the Foundation fo the Revival of Print Media

Schmidmayr, P., Ebner, M. & Kappe, F., 2008, *Proceedings of I-KNOW'08 and I-MEDIA'08, International Conferences on Knowledge Management and New Media Technology*. Graz: .., p. 234-242

What's the Power behind 2D Barcodes? Are they the Foundation of the Revival of Print Media?

Schmidmayr, P., Ebner, M. & Kappe, F., 2008, *International Conferences on Knowledge Management and New Media Technology*. Graz: .., p. 234-242

Why We Need EduPunk

Ebner, M., 2008, In: *Revista de inform@tica sociala* . 5, 9, p. 1-9

Wie kommt der Professor auf mein Handy?

Ebner, M., Nagler, W., Saranti, A. & Ziewer, P., 2008, *Lifetime Podcasting*. Graz: Verlag der Technischen Universität Graz , p. 42-48

Will E-learning Die?

Ebner, M. & Schiefner, M., 2008, *E-Learning: 21st Century Issues and Challenges*. 1 ed. New York, NY: NOVA Science Publisher, p. 69-82

Wie kommt der Professor auf mein Handy?

Ebner, M., Nagler, W., Saranti, A. & Ziewer, P., 5 Jul 2007.

e-Learning = vernetztes Lernen?

Ebner, M. & Nagler, W., 1 Mar 2007, TUG Print News, p. 9-9.

Blogging in Higher Education

Ebner, M. & Maurer, H., 2007, *Proceeding E-Learn 2007.* , p. 767-774

E-Learning 2.0 = e-Learning 1.0 + Web 2.0?

Ebner, M., 2007, *The Second International Conference on Availability, Reliability and Security.* The Printing House, p. 1235-1239

e-Learning in Civil Engineering - Six Years of Experience at Graz University of Technology

Ebner, M. & Walder, U., 2007, *Bringing ITC Knowledge to work.* Marburg: Univerza Mariboru, p. 749-754

Flexible teaching with structured micro-content: How to structure content for sustainable multiple usage with recombinable character

Nagler, W., Ebner, M. & Scerbakov, N., 2007, *ePortfolio and Quality in e-Learning.* Wien: ., p. 1-8

Lifelong learning and Doctoral Studies – Facilitation with Podcasting Techniques

Ebner, M., Fickert, L., Nagler, W. & Stöckler-Penz, C., 2007, *Computers in Education.* Rijeka: ., Vol. IV. p. 280-283

Medienerziehung ab dem Kindergarten?

Ebner, M., 2007, e-LISA academy Newsletter, Dezember 2007.

Podcasting – Zukunftschance für die universitäre Weiterbildung?

Ebner, M., Stöckler-Penz, C., Gugler, J. & Hoschopf, H., 2007, In: *Zeitschrift für Hochschulentwicklung* . 2, 1, p. 48-57

RSS - The Door To E-Learning 2.0

Nagler, W., Korica-Pehserl, P. & Ebner, M., 2007, *E-Learning: Strategische Implementierungen und Studieneingang.* Hollabrunn: Forum Neue Medien, p. 131-138

Searching for Classes of Visual Content in Electronic Lectures

Ziewer, P., Ebner, M., Safran, C. & Slany, W., 2007, *Proceedings of the Ninth IEEE *Symposium on Multimedia** ., p. 377-382

Successful implementation of user-centered game based learning in higher education: An example from civil engineering

Ebner, M. & Holzinger, A., 2007, In: *Computers & Education.* 49, 3, p. 873-890

TU Graz goes Podcast

Ebner, M., Nagler, W. & Saranti, A., 2007, *Micromedia and Corporate Learning.* Innsbruck: university press, p. 221-233

Web 2.0 Technologien in der Bauingenieurausbildung

Ebner, M., 2007, *Forum Bauinformatik 2007.* Graz: Verlag der Technischen Universität Graz, p. 203-212

Web 2.0 Technology: Future Interfaces for Technology Enhanced Learning?

Ebner, M., Holzinger, A. & Maurer, H., 2007, *Universal Access in Human-Computer Interaction. Applications and Services.* Berlin [u.a.]: Springer, Vol. 4556. p. 559-568 (Lecture notes in computer science).

Wikipedia - Hype oder Zukunftshoffnung für die Hochschullehre?

Ebner, M., 2007, *E-Learning: Strategische Implementierungen und Studieneingang.* Hollabrunn: Forum Neue Medien, p. 139-146

RSS - the Door to eLearning 2.0

Nagler, W., Korica-Pehserl, P. & Ebner, M., 17 Nov 2006.

eLearning an Hochschulen

Ebner, M., 2006

M-Computing im konstruktiven Stahlbetonbau

Ebner, M., Heinzle, G. & Mayr, S., 2006, *Forum Bauinformatik 2006*. Junge Wissenschaftler forschen ed. Weimar: Bauhaus-Universität Weimar, p. 369-376

New Features for eLearning in Higher Education for Civil Engineering

Ebner, M., Scerbakov, N. & Maurer, H., 2006, In: *Journal of Universal Science and Technology of Learning* . 0, 0, p. 93-106

Qualitätssicherung durch Evaluation: Neue Ansätze zur Evaluierung selbstgesteuerter Lerntools

Ebner, M., Deutschmann, L., Zechner, J. & Holzinger, A., 2006, *Qualitätssicherung im E-Learning*. Medien in der Wissenschaft ed. Münster: Waxmann, Vol. 36. p. 99-107

Usability Tests und deren Einsatz bei der Entwicklung von Lerntools für die Hochschullehre -ein Erfahrungsbericht

Ebner, M., 2006, *Usability im eLearning & eLearning Strategien*. Hollabrunn: Jordan Digital GmbH, Vol. 3. p. 84-95 (Neue Medien in der Lehre).

„Web 2.0 Usability: Chancen für Lernen und Lehren?“ Ergebnisse aus dem Workshop SIG HCI4EDU vom 19.9.2006

Bernert, C., Ebner, M., Holzinger, A., Huber, L., Korica-Pehserl, P., Kabichler, S., Krieger, H., Kriegshaber, U., Kment, T., Linder, J., Motschnig, R. & Pohl, M., 2006, In: *OCG Journal*. 4, p. 20-24

Why is Wikipedia so Successful? Experiences in Establishing the Principles in Higher Education

Ebner, M., Zechner, J. & Holzinger, A., 2006, In: *Journal of Universal Computer Science* . p. 527-536

Wikis: Do They Need Usability Engineering?

Kickmeier-Rust, M. D., Ebner, M. & Holzinger, A., 2006, *M3 - Interdisciplinary Aspects on Digital Media & Education*. Proceedings of the 2nd Symposium of the WG HCI&UE ed. Wien: Druckerei Riegelnik, p. 137-144

Animationen in der Hochschullehre

Ebner, M., 2005, *Attention, Interest, Desire, InterAction?*. FACTS ed. Wien - Köln - Weimar: Böhlau Verlag, Vol. 4. p. 135-149

Community Without A Vision Won't Work

Dimai, B. & Ebner, M., 2005, *Interactive Convergence: Critical Issues in Multimedia*. Oxford: Inter-Disciplinary Press, p. 1-8

e-Learning im konstruktivem Stahlbetonbau

Ebner, M., 2005, *Forschungskolloquium des Deutschen Ausschusses für Stahlbeton*. Berlin: Ernst & Sohn Verlag, p. 45-48

e-Learning im konstruktiven Ingenieurbau

Ebner, M., 2005

E-Learning-Modelle für die Hochschule: Ein best practice-Beispiel aus der Bauingenieurwissenschaft

Ebner, M., Holzinger, A. & Maurer, H., 2005, In: *OCG Journal*. 4, p. 22-23

Facility Management und m-Learning - zwei völlig verschiedene Fachgebiete

Lorenz, K., Kittl-Mitteregger, K. & Ebner, M., 2005, *Forum Bauinformatik 2005*. Cottbus: Technische Universität Cottbus, p. 209-216

Lurking – an Underestimated Human–Computer Phenomenon in Closed Online Courses

Ebner, M. & Holzinger, A., 2005, In: *IEEE MultiMedia*. 12, 4, p. 70-75

New Features for eLearning in Higher Education for Civil Engineering

Ebner, M., Scerbakov, N. & Maurer, H., 2005, *E-Learn - World Conference on E-Learning in Corporate, Government, Healthcare, & Higher Education.* .., p. 635-642

Spielend lernen - auch auf der Hochschule möglich?

Ebner, M., Holzinger, A. & Zechner, J., 2005, *E-Learning an der FH Joanneum.* FastBook Nr. 3 ed. Graz: Nausner & Nausner Verlag, Vol. 3. p. 88-96 (Fastbook).

Vergleich der normativen Bestimmungen für den Grenzzustand der Gebrauchstauglichkeit von Stahlbetontragwerken

Wilpernig, M., Ebner, M. & Sparowitz, L., 2005, In: *Österreichische Ingenieur- und Architekten-Zeitschrift.* 1, p. 2-7

Visualization, Animation and Simulation for Mobile Computers: Experiences from Prototypes

Holzinger, A. & Ebner, M., 2005, *Central European Multimedia and Virtual Reality Conference CEMVRC 2005.* 1 ed. .., p. 37-41

EC2 - im Vergleich zur ÖNORM B4700

Ebner, M. & Wilpernig, M., 19 Nov 2004.

Multimedia in Higher Education

Ebner, M. & Holzinger, A., 11 Mar 2004.

Betonbau und Blended Learning an der Technischen Universität Graz

Ebner, M., 2004, Newsletter Forum Neue Medien Austria, Juni 2004.

Multimedia in Higher Education: Three years of Experience with e-Learning for Civil Engineering

Ebner, M. & Holzinger, A., 2004, *First Central European International Multimedia and Virtual Reality Conference.* 1 ed. Vezprem: University Press Vezprem, p. 135-143

Umlenkräfte in gekrümmten Stahlbetonbalken

Initchar, M., Ebner, M. & Sparowitz, L., 2004, In: *Österreichische Ingenieur- und Architekten-Zeitschrift.* 1, p. 11-16

Auswirkungen von Umlenkräften auf die Tragfähigkeit gekrümmter Stahlbetonbalken

Ebner, M., Initchar, M. & Sparowitz, L., 2003, In: *Zement, Beton.* 3, p. 18-19

Die Anwendung des 3-2-1 Modells didaktischer Elemente in der Hochschulpraxis

Ebner, M., Zechner, J. & Holzinger, A., 2003, *Digitaler Campus - Vom Medienprojekt zum nachhaltigem Einsatz in der Hochschule.* 1. Auflage ed. Münster: Waxmann Verlage GmbH., Vol. 24. p. 115-126 (Medien in der Wissenschaft).

Instructional Use of Engineering Visualization: Interaction Design in e-Learning for Civil Engineering

Ebner, M. & Holzinger, A., 2003, *Human-Computer Interaction Theory and Practice.* 1 ed. New Jersey: Lawrence Erlbaum Associates, Vol. 1. p. 926-930

Interaction and Usability of Simulations & Animations: A case study of the Flash Technology

Holzinger, A. & Ebner, M., 2003, *Human-Computer Interaction INTERACT 2003.* 1. Auflage ed. Rauterberg, p. 777-780

Stahlbetonbau und Neue Medien - Vision oder Widerspruch?

Ebner, M., 2003, *Neue Medien in der Aus- und Weiterbildung von Bauingenieuren und Architekten.* Darmstadt: Eigenverlage, p. TEILA:VIIS.1-6-TEILA:VIIS.1-6

Elearning am Beispiel der Lehrveranstaltung Betonbau

Ebner, M., 15 May 2002, TUG Print News, p. 21-21.

eLearning in Civil Engineering: The experience applied to a lecture course in Structural Concrete

Ebner, M. & Holzinger, A., 2002, In: Scientific Journal on Applied Information Technology. Volume 1, Issue 1, p. 1-9

eLearning - Multimediales Lernen des 21. Jahrhunderts

Ebner, M. & Holzinger, A., 2002, *Tag der Neuen Medien 2002.* .., p. 7-17

Konzepte der Betonerhaltung - Verstärkung mittels Faserverbundwerkstoffen

Ebner, M. & Sparowitz, L., 2002, *Konzepte der Betonerhaltung - Verstärkung mittels Faserverbundwerkstoffen.* .., p. 1-16

Ermittlung von Gebrauchsspannungen bei Stahlbetonquerschnitten im gerissenen Zustand

Freytag, B. & Ebner, M., 2000, *Festschrift zum 60. Geburtstag von Lutz Sparowitz.* .., p. 41-48

Schubtragfähigkeit bei einsschnittiger Schubbewehrung

Ebner, M., 2000

Activities

Offene Bildung in Zeiten Künstlicher Intelligenz

Martin Ebner (Speaker) & Sandra Schön (Contributor)

9 Jul 2024

WhatsApp's Reign and Email's Consistency: A Longitudinal Study of Communication Preferences of Study Beginners at TU Graz (2011-2023)

Martin Ebner (Speaker)

4 Jul 2024

ED-Media 2024

Martin Ebner (Organiser) & Benedikt Brünner (Organiser)

3 Jul 2024

Federated virtual learning management in a European University alliance: General challenges and first experiences using LTI to connect LMS in Unite!

Martin Ebner (Speaker)

3 Jul 2024

The Development of "Teaching Management Patterns" from the Perspective of IT Infrastructure as a Tool for Consulting and Further Development in a European University Alliance

Martin Ebner (Speaker)

3 Jul 2024

ED-Media 2024

Benedikt Brünner (Organiser) & Martin Ebner (Organiser)

2 Jul 2024

The use of programming tasks in interactive videos to increase learning effectiveness at MOOCs

Martin Ebner (Speaker)

2 Jul 2024

Usage of (Federated) Learning Management Systems in European University Alliances

Martin Ebner (Speaker)

18 Jun 2024

Why Do We Still Need MOOCs For Education?

Martin Ebner (Keynote speaker)
17 Jun 2024

Microcredentials im Einsatz – ein Beispiel der TU Graz

Martin Ebner (Speaker)
12 Jun 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
6 Jun 2024

Mehr als eine leere Floskel: Kritisches Denken & KI

Martin Ebner (Speaker)
5 Jun 2024

AI in education

Martin Ebner (Speaker)
3 Jun 2024

Wenn eine KI einen Online-Kurs macht, dann ...

Martin Ebner (Speaker)
13 May 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
27 Apr 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
24 Apr 2024

Wenn die KI selbst einen Online-Kurs macht, dann

Martin Ebner (Keynote speaker)
24 Apr 2024

(Aus-)Wirkung einer OER-Policy am Beispiel der Technischen Universität Graz

Martin Ebner (Keynote speaker)
9 Apr 2024

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Editorial board member)
28 Mar 2024

Die digitale Transformation der Hochschullehre - Quo vadis?

Martin Ebner (Speaker)
15 Mar 2024

Open Educational Resources (OER) at TU Graz - Institutional Integration and development of OER

Martin Ebner (Speaker)
13 Mar 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
22 Feb 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
25 Jan 2024

Learning Analytics & MOOCs

Martin Ebner (Speaker)
24 Jan 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
10 Jan 2024

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
19 Dec 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
6 Dec 2023

Students in focus - Moving towards human-centered learning analytics

Martin Ebner (Speaker)
6 Dec 2023

MOOCs - let us collaborate!

Martin Ebner (Speaker)
5 Dec 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
16 Nov 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
17 Oct 2023

MOOCs, Learning Analytics and OER - why we need it for the future of higher education!

Martin Ebner (Keynote speaker)
10 Oct 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
4 Oct 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
25 Sept 2023

Open Educational Resources in Austria

Martin Ebner (Speaker)
15 Sept 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

14 Sept 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

31 Aug 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

15 Aug 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

31 Jul 2023

Developing an Addition and Subtraction Trainer with Automated Categorization of Errors for Learners in Their First Two Years of Primary School

Martin Ebner (Speaker)

14 Jul 2023

Examining the Digitization Level of First-Year Students at Graz University of Technology (Austria): Insights from a Digitization Index

Martin Ebner (Speaker)

12 Jul 2023

Harnessing the power of artificial intelligence and ChatGPT in education – a first rapid literature review

Martin Ebner (Speaker)

12 Jul 2023

Shifting Patterns in IT Equipment and Communication Application Preferences among Study Beginners: A Longitudinal Analysis at Graz University of Technology, Austria

Martin Ebner (Speaker)

12 Jul 2023

The Development of Two Math E-Learning Systems for Primary School Children in Android

Martin Ebner (Speaker)

12 Jul 2023

Exploring the Utilization of Online Resources and Experiences in Language Learning: A Study of Indonesian Students Learning German as a Foreign Language

Martin Ebner (Speaker)

11 Jul 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

7 Jul 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

21 Jun 2023

ROLE OF MOOCS AND IMOOX FOR AUSTRIAN UNIVERSITIES: ANALYSIS OF PERFORMANCE AGREEMENTS AND ACTIVITIES AT IMOOX

Martin Ebner (Speaker)

15 Jun 2023

IMPACT ASSESSMENT OF A MOOC PLATFORM: CONSIDERATIONS, DEVELOPMENT, AND RESULTS

Martin Ebner (Speaker)

14 Jun 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

7 Jun 2023

Die Wirkung von MOOCs und iMooX.at aus Sicht von Kursersteller:innen

Martin Ebner (Speaker)

1 Jun 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

23 May 2023

MOOCs, Learning Analytics and OER - why we need it for the future of higher education!

Martin Ebner (Keynote speaker)

11 May 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

8 May 2023

Die Rolle von offenen Online-Kursen in der digitalen Gesellschaft

Martin Ebner (Keynote speaker)

3 May 2023

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Guest editor)

30 Apr 2023

Ist Digitale Grundbildung wirklich notwendig?

Martin Ebner (Keynote speaker)

27 Apr 2023

MOOCs und OER - braucht es das wirklich an Schulen?

Martin Ebner (Speaker)

27 Apr 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

5 Apr 2023

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

21 Mar 2023

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Editorial board member)

20 Mar 2023

Entwicklung und Aktivitäten rund um OER-Policys im österreichischen Hochschulraum
Sandra Schön (Speaker) & Martin Ebner (Speaker)
15 Mar 2023

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
10 Mar 2023

Kreatives Digitales Schaffen - just MAKE it!
Martin Ebner (Keynote speaker)
9 Mar 2023

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
24 Feb 2023

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
18 Feb 2023

Learning Analytics Initiatives at Graz University of Technology
Martin Ebner (Speaker) & Philipp Leitner (Speaker)
7 Feb 2023

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
23 Jan 2023

MOOCs, Learning Analytics and OER - why we need it for the future of higher education!
Martin Ebner (Speaker)
11 Jan 2023

Education Sciences (Journal)
Martin Ebner (Guest editor)
10 Jan 2023

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
10 Jan 2023

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
20 Dec 2022

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
10 Dec 2022

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
29 Nov 2022

Microcredentials in Context - Using MOOCs in Austria
Martin Ebner (Speaker)
29 Nov 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

15 Nov 2022

Teaching with MOOCs: Possibilities and Experiences from the national Austrian MOOC platform

Martin Ebner (Speaker)

10 Nov 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

1 Nov 2022

Open Educational Resources - Warum MOOCs auf iMooX.at OER sind!

Martin Ebner (Keynote speaker)

18 Oct 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

15 Oct 2022

Panel: Imbedding digital approaches for curriculum innovation

Martin Ebner (Speaker)

6 Oct 2022

Digital Transformation of Teaching and Perception at TU Graz from the Students' Perspective: Developments from the last 17 Years

Martin Ebner (Speaker)

28 Sept 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

21 Sept 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

8 Sept 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

31 Aug 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

16 Aug 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

26 Jul 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

11 Jul 2022

HCII 2022 - Developing a Professional Profile of a Digital Ethics Officer in an Educational Technology Unit in Higher Education

David Andrews (Speaker), Sandra Schön (Contributor), Philipp Leitner (Contributor) & Martin Ebner (Contributor)
30 Jun 2022

Die digitale Transformation der Hochschullehre

Martin Ebner (Speaker)
27 Jun 2022

Die digitale Transformation der Hochschullehre - Quo vadis?

Martin Ebner (Keynote speaker)
24 Jun 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
20 Jun 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
7 Jun 2022

Digitalization in Austria

Martin Ebner (Keynote speaker)
31 May 2022

Die digitale Transformation der Hochschullehre - Quo vadis?

Martin Ebner (Speaker)
24 May 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
24 May 2022

How to teach with MOOCs?

Martin Ebner (Speaker)
23 May 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
12 May 2022

Warum MOOCs OER sein sollten?

Martin Ebner (Speaker)
12 May 2022

MOOCs und Learning Analytics in der Hochschullehre

Martin Ebner (Speaker)
3 May 2022

Content quality ensurance in a Higher Education OER-repository

Martin Ebner (Speaker)
29 Apr 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
26 Apr 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
15 Apr 2022

International Perspectives on Blended Learning: Local Voices from Europe

Martin Ebner (Keynote speaker)
2 Apr 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
30 Mar 2022

MOOCs in adult education

Martin Ebner (Speaker)
22 Mar 2022

„Digital Skills“ für Privatangestellte durch einen MOOC fördern und „Lessons Learned“ aus Design und Durchführung

Sarah Edelsbrunner (Speaker), Karin Steiner (Contributor), Sandra Schön (Contributor), Martin Ebner (Contributor) & Philipp Leitner (Contributor)
15 Mar 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
14 Mar 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
28 Feb 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
18 Feb 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
31 Jan 2022

How to Use Learning Analytics to Improve Educational Design of MOOCs

Martin Ebner (Speaker)
25 Jan 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
20 Jan 2022

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
21 Dec 2021

MOOCs for adult education

Martin Ebner (Keynote speaker)
13 Dec 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
8 Dec 2021

Game based Learning & Gamification in (Higher) Education

Martin Ebner (Keynote speaker)
1 Dec 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
30 Nov 2021

Digitale Souveränität durch offene Bildung und OER – Chance und Verantwortung der Hochschulen

Martin Ebner (Keynote speaker) & Sandra Schön (Keynote speaker)
19 Nov 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
16 Nov 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
10 Nov 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
25 Oct 2021

Strategien zu offenen Bildungsressourcen an österreichischen öffentlichen Universitäten. Eine Beschreibung von nationalen Strategien, Whitepapers und Projekten sowie eine Analyse der aktuellen Leistungsvereinbarungen

Sarah Edelsbrunner (Speaker), Sandra Schön (Speaker) & Martin Ebner (Contributor)
22 Oct 2021

Synergies between Open Education and Open Science: OER Development, Projects and Trends in Austria

Martin Ebner (Speaker), Claudia Hackl (Speaker) & Sandra Schön (Speaker)
18 Oct 2021 → 22 Oct 2021

Weiterbildung und Zertifizierung von Lehrenden. Varianten der Absprachen und Hochschulkooperation im deutschsprachigen Raum – 8 Fallbeispiele.

Sandra Schön (Speaker), Martin Ebner (Contributor), Elfriede Berger (Contributor), Gerhard Brandhofer (Contributor), Ortrun Gröbinger (Contributor), Tanja Jadin (Contributor), Michael Kopp (Contributor), Alexander Schmözl (Contributor) & Hanspeter Steinbacher (Contributor)
18 Oct 2021

Integrating (M)OOCs into teaching - from the MOOC canvas and the didactic application scenarios in (higher education) teaching

Martin Ebner (Keynote speaker)
9 Oct 2021

iMooX – das Angebot und die Strategie. Einblicke in die österreichische MOOC-Plattform

Martin Ebner (Speaker)

8 Oct 2021

iMooX - a MOOC platform for all (universities)

Martin Ebner (Keynote speaker)

2 Oct 2021

Kommissionelle Prüfung

Martin Ebner (Agent)

27 Sept 2021

Quiz Feedback in Massive Open Online Courses from the Perspective of Learning Analytics: Role of First Quiz Attempts

Sandra Schön (Speaker), Philipp Leitner (Contributor), Martin Ebner (Contributor), Sarah Edelsbrunner (Contributor) & Katharina Hohla (Contributor)

24 Sept 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

20 Sept 2021

Digital, Open, Inclusive – What Opportunities can Digitalisation Open Up for Universities?

Martin Ebner (Speaker)

9 Sept 2021

OER an Hochschulen und ihrer gesellschaftlichen Bedeutung

Martin Ebner (Keynote speaker)

8 Sept 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

6 Sept 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

23 Aug 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

9 Aug 2021

Maker Education - just MAKE it!

Martin Ebner (Keynote speaker)

31 Jul 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

28 Jul 2021

Digitalisierung der Lehre – warum, wozu, wie?

Martin Ebner (Keynote speaker)

27 Jul 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

13 Jul 2021

Speech-based Learning with Amazon Alexa

Martin Ebner (Speaker)

6 Jul 2021

More than a MOOC – Seven Learning and Teaching Scenarios to Use MOOCs in Higher Education and Beyond

Martin Ebner (Keynote speaker)

25 Jun 2021

Digital Education Made in Europe - Is there a Common Approach?

Martin Ebner (Speaker)

23 Jun 2021

Open Tools and Methods to support the development of MOOCs: A Collection of How-tos, Monster Assignment and Kits

John Kerr (Speaker), Anja Lorenz (Speaker), Sandra Schön (Speaker), Martin Ebner (Speaker) & Andreas Wittke (Speaker)

23 Jun 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

19 Jun 2021

Change of IT equipment and communication applications used by first-semester students from 2011 to 2020 and possible effects of the COVID-19 pandemic: Analysis of a long-term survey.

Walther Nagler (Contributor), Bettina Mair (Contributor), Martin Ebner (Contributor), Sarah Edelsbrunner (Contributor) & Sandra Schön (Speaker)

6 Jun 2021

The relation of prior IT usage, IT skills and field of study: A multiple correspondence analysis of first-year students at a University of Technology.

Bettina Mair (Contributor), Martin Ebner (Contributor), Walther Nagler (Contributor), Sarah Edelsbrunner (Contributor) & Sandra Schön (Speaker)

6 Jun 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

4 Jun 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

25 May 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

4 May 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

22 Apr 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

9 Apr 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

1 Apr 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

20 Mar 2021

TU Graz Lessons Learnt COVID-19 & Digitalisierungsprojekte in der Lehre

Martin Ebner (Keynote speaker)

16 Mar 2021

www – was wirkt weiter? Hochschule virtuell

Martin Ebner (Keynote speaker)

16 Mar 2021

OER-Community Schweizer Hochschulen: wie weiter?

Martin Ebner (Speaker)

6 Mar 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

26 Feb 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

12 Feb 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

26 Jan 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

12 Jan 2021

Jugend und Social-Media 2.0

Martin Ebner (Agent)

1 Jan 2021 → 21 Jul 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

22 Dec 2020

MOOCs in adult education

Martin Ebner (Speaker)

16 Dec 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

10 Dec 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
30 Nov 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
26 Nov 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
6 Oct 2020

EDUCAUSE (External organisation)
Martin Ebner (Member)
1 Oct 2020 → 26 Apr 2021

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
25 Sept 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
13 Sept 2020

Digitale Lehre in Zeiten von COVID-19 an einer Technischen Universität
Martin Ebner (Speaker)
10 Sept 2020

MOOCs als Teil des zukünftigen digitalen Lernens
Martin Ebner (Keynote speaker)
4 Sept 2020

Future Internet (Journal)
Martin Ebner (Guest editor)
31 Aug 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
28 Aug 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
17 Aug 2020

MAKER DAYS for kids
Maria Grandl (Organiser) & Martin Ebner (Organiser)
3 Aug 2020 → 7 Aug 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
31 Jul 2020

International Journal of Emerging Technologies in Learning (Journal)
Martin Ebner (Editorial board member)
11 Jul 2020

Learning Analytics: Einsatz an österreichischen Hochschulen / Chancen und Grenzen

Martin Ebner (Speaker)

8 Jul 2020

Distance Learning an steirischen Mittelschulen in Zeiten der COVID-19-Pandemie

Martin Ebner (Agent)

1 Jul 2020 → 22 Feb 2021

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

26 Jun 2020

Open Educational Resources

Martin Ebner (Speaker)

25 Jun 2020

Open Educational Resources

Martin Ebner (Speaker)

22 Jun 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Guest editor)

14 Jun 2020

Higher Education in times of COVID19 crisis

Martin Ebner (Speaker)

12 Jun 2020

Gradable Team Assignments in Large Scale Environments

Martin Ebner (Agent)

10 Jun 2020

Enhancing student-centred learning in an online environment

Martin Ebner (Speaker)

3 Jun 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

1 Jun 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

17 May 2020

Digitalisierung der Lehre - was lernen wir aus der Corona-Krise?

Martin Ebner (Speaker)

12 May 2020

User-Centered Adaptive Gamification

Martin Ebner (Agent)

7 May 2020

MOOCs in der Hochschullehre und darüberhinaus

Martin Ebner (Speaker)

4 May 2020

MOOCs, Learning Analytics and OER - a perfect triangle for the future of education!

Martin Ebner (Keynote speaker)

3 May 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

27 Apr 2020

Higher Education in times of COVID19 crisis

Martin Ebner (Speaker)

23 Apr 2020

Social Media Learning

Martin Ebner (Keynote speaker)

16 Apr 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

8 Apr 2020

MOOCs zur Steigerung der digitalen Kompetenzen

Martin Ebner (Speaker)

30 Mar 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Guest editor)

27 Mar 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Guest editor)

16 Mar 2020

Digitalisierung? Warum es ohne nicht geht.

Martin Ebner (Keynote speaker)

5 Mar 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

26 Feb 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

18 Feb 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

29 Jan 2020

It's a Match! – Chancen und Herausforderung der Digitalisierung im Unterricht

Martin Ebner (Speaker)

28 Jan 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

16 Jan 2020

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

19 Dec 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

7 Dec 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

29 Nov 2019

Learning Analytix: Einsatz an österreichischen Hochschulen

Martin Ebner (Speaker)

21 Nov 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

19 Nov 2019

Why the hell do we need e-Learning?

Martin Ebner (Speaker)

18 Nov 2019

Gradable Team Assignments in Large Scale Environments

Martin Ebner (Agent)

17 Nov 2019

MOOCs in der Hochschullehre

Martin Ebner (Speaker)

7 Nov 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

21 Oct 2019

Open Educational Resources

Martin Ebner (Speaker)

14 Oct 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

7 Oct 2019

Erstellung und Einsatz von Lehr – und Lernvideos

Martin Ebner (Speaker)

30 Sept 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

30 Sept 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

29 Sept 2019

iMooX - eine MOOC-Plattform mit OER?

Martin Ebner (Speaker)

26 Sept 2019

OER in Österreich – ein Überblick über die nationale Strategie

Martin Ebner (Speaker)

25 Sept 2019

(Digital) Higher Education - L3Ts go?

Martin Ebner (Speaker)

20 Sept 2019

Was lernen wir von Learning Analytics? Potentiale, Gefahren und Möglichkeiten

Martin Ebner (Speaker)

18 Sept 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

16 Sept 2019

A Research Agenda to deploy Technology Enhanced Learning with Augmented Reality in Industry

Michael Spitzer (Speaker), Inge Gsellmann (Contributor), Matthias Hebenstreit (Contributor), Stelios-Andreas Damalas (Contributor) & Martin Ebner (Contributor)

8 Sept 2019 → 11 Sept 2019

Konzeption eines MOOC zum Thema Hate Speech online

Martin Ebner (Agent)

7 Sept 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

1 Sept 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

25 Jul 2019

Future Internet (Journal)

Martin Ebner (Guest editor) & Markus Ebner (Guest editor)

21 Jul 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

15 Jul 2019

More than a MOOC - Seven Learning and Teaching Scenarios to Use MOOCs in Higher Education and Beyond

Martin Ebner (Speaker)

13 Jul 2019

Learning and instruction videos: design, production, use

Martin Ebner (Speaker)

11 Jul 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

27 Jun 2019

Business models for Open Educational Resources: how to exploit OER after a funded project?

Martin Ebner (Speaker)

26 Jun 2019

A Pedagogical Framework for Mixed Reality in Classrooms based on a Literature Review

Martin Ebner (Speaker)

25 Jun 2019

Professor YouTube and Their Interactive Colleagues

Martin Ebner (Speaker)

25 Jun 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

16 Jun 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

31 May 2019

Maker education in curricula and beyond - current state and approaches in Austria!

Martin Ebner (Speaker)

23 May 2019

Digitalisierung der Lehre – warum, wozu, wie?

Martin Ebner (Speaker)

15 May 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

15 May 2019

Neue Ansätze in der Ingenieurausbildung für Konstruktion und Produktentwicklung

Martin Ebner (Agent)

13 May 2019

OER-Certification for Higher Education

Martin Ebner (Speaker)

8 May 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

3 May 2019

Die Technik ist lediglich der Motor für die Digitalisierung der Lehre

Martin Ebner (Speaker)

10 Apr 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

10 Apr 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

31 Mar 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

14 Mar 2019

Open Educational Resources

Martin Ebner (Speaker)

13 Mar 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

1 Mar 2019

Open Educational Resources

Martin Ebner (Speaker)

27 Feb 2019

Maker education in curricula and beyond - current state and approaches in Austria

Martin Ebner (Speaker)

21 Feb 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

14 Feb 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

1 Feb 2019

(Digital) Higher Education – L3Ts go?

Martin Ebner (Keynote speaker)

28 Jan 2019

Enabling Peer Review in Large University Courses

Martin Ebner (Agent)

24 Jan 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

17 Jan 2019

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
20 Dec 2018

Be creative and just Make IT!

Martin Ebner (Speaker)
4 Dec 2018

ICT - Conference 2018, Vienna

Markus Ebner (Participant), Maria Grandl (Participant) & Martin Ebner (Participant)
4 Dec 2018 → 6 Dec 2018

Der „EBmooc“ und andere MOOCs im Kontext der Digitalisierung der Erwachsenen- und Weiterbildung

Martin Ebner (Speaker)
24 Nov 2018

Kreatives digitales Schaffen - just MAKE it!

Martin Ebner (Speaker)
16 Nov 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)
9 Nov 2018

Digitale Bildungstechnologien an Bildungsinstitutionen sind keine Turnübung, sondern ...

Martin Ebner (Speaker)
8 Nov 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
26 Oct 2018

Open Educational Resources – eine Notwendigkeit für die Bildung

Martin Ebner (Speaker)
17 Oct 2018

Digitale Bildungstechnologien an Hochschulen sind keine Turnübungen, sondern ...

Martin Ebner (Speaker)
5 Oct 2018

Open-Science-Training mit Open Educational Resources

Martin Ebner (Speaker)
25 Sept 2018

iMooX – Es ist Zeit, etwas Neues zu lernen

Martin Ebner (Speaker), Maria Grandl (Speaker) & Markus Ebner (Speaker)
24 Sept 2018 → 25 Sept 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
30 Aug 2018

OER an Hochschulen – Entwicklungen in Österreich

Martin Ebner (Speaker)
13 Jul 2018

Welche didaktischen Möglichkeiten bieten Online Tools für die fachliche Kompetenzentwicklung im Berufsprofil „Betriebs- und Haushaltsmanagement“ von Lernenden in landwirtschaftlichen Fachschulen in der Steiermark?

Martin Ebner (Agent)

1 Jul 2018 → 14 Mar 2019

Wie können Lehrende an Hochschulen mit Learning Analytics gefährdete Studierende auf Basis von Daten aus Moodle v3.5 identifizieren?

Martin Ebner (Agent) & Philipp Leitner (Agent)

1 Jul 2018 → 21 Mar 2019

Increasing Learning Efficiency and Quality of Students' Homework by Attendance Monitoring and Polls at Interactive Learning Videos

Martin Ebner (Speaker)

28 Jun 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

28 Jun 2018

Should You Go for Smartphones at School? How the Use of Modern Media in Class Influences IT-Competences

Martin Ebner (Speaker)

28 Jun 2018

OER-Certification for Higher Education

Martin Ebner (Speaker)

27 Jun 2018

Making With Kids in Europe – To Foster Digital Literacy, to Make a Better World, and to Build a New Entrepreneurship Education

Martin Ebner (Speaker), Sandra Schön (Speaker), Karen van der Moolen (Speaker) & Maria Grandl (Speaker)

25 Jun 2018

Einsatz und Manipulation von Online-Bewertungen

Martin Ebner (Agent)

1 Jun 2018

Journal of Research in Innovative Teaching & Learning (Journal)

Markus Ebner (Peer reviewer) & Martin Ebner (Editor)

1 Jun 2018

Voraussetzungen für die nachhaltige Implementierung und Umsetzung von digitalem Lehren und Lernen in Erwachsenenbildungseinrichtungen

Martin Ebner (Agent)

1 Jun 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

30 May 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

30 Apr 2018

Open Educational Resources – eine Notwendigkeit für die digital gestützte Hochschullehre

Martin Ebner (Speaker)

17 Apr 2018

OER in secondary and higher education in Austria

Martin Ebner (Speaker)

5 Apr 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

31 Mar 2018

Learning Analytics in Moodle

Martin Ebner (Agent)

12 Mar 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

7 Mar 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

27 Feb 2018

Tausend tolle Sachen - Wer, Wie, Was? Offene Bildungsressourcen in Hochschulen

Martin Ebner (Speaker)

3 Feb 2018

Content Strategy for Lehre 2020

Martin Ebner (Agent)

31 Jan 2018 → 1 Jul 2018

Digitale Bildungstechnologien an Hochschulen sind keine Turnübungen, sondern ...

Martin Ebner (Speaker)

29 Jan 2018

Offene Lernräume an der TU Graz

Martin Ebner (Speaker)

24 Jan 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)

22 Jan 2018

Konzept für die OER-Zertifizierung von Hochschulen

Martin Ebner (Speaker)

10 Jan 2018

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)

20 Dec 2017

Digitale Bildungstechnologien an Hochschulen sind keine Turnübungen, sondern ...

Martin Ebner (Speaker)

25 Nov 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)
19 Nov 2017

Digitale Bildungstechnologien an Hochschulen sind keine Turnübungen, sondern ...

Martin Ebner (Speaker)
16 Nov 2017

Wozu denn Digitalisierung?

Martin Ebner (Speaker)
8 Nov 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)
4 Nov 2017

Digitale Bildungstechnologien an Hochschulen sind keine Turnübungen, sondern ...

Martin Ebner (Speaker)
3 Nov 2017

Digitale Bildungstechnologien an Hochschulen sind keine Turnübungen, sondern ...

Martin Ebner (Speaker)
31 Oct 2017

Digitale Technologien in (Hoch-) Schulen sind keine Turnübung, sondern ...

Martin Ebner (Speaker)
23 Oct 2017

Learning to Code with MOOCs

Martin Ebner (Speaker)
7 Oct 2017

Digitale Bildungstechnologien an Schulen sind keine Turnübung, sondern ...

Martin Ebner (Speaker)
5 Oct 2017

Digitale Bildungstechnologien an Schulen sind keine Turnübung, sondern ...

Martin Ebner (Speaker)
5 Oct 2017

Wozu denn MOOCs?

Martin Ebner (Speaker)
29 Sept 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)
27 Sept 2017

MOOCs sind keine Lösung – aber vielleicht die richtige Richtung?

Martin Ebner (Speaker)
25 Sept 2017

Open Educational Resources in Hochschulen

Martin Ebner (Speaker)
25 Sept 2017

Digitale Bildungstechnologien an Schulen sind keine Turnübung sondern ...

Martin Ebner (Speaker)
14 Sept 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)
2 Aug 2017

BoD (Publisher)

Martin Ebner (Editor) & Sandra Schön (Editor)
19 Jul 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)
12 Jul 2017

BoD (Publisher)

Martin Ebner (Peer reviewer)
10 Jul 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Peer reviewer)
29 Jun 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
31 May 2017

OER-Festival

Martin Ebner (Speaker)
31 May 2017

Was lernen wir von Learning Analytics?

Martin Ebner (Speaker)
29 May 2017

Exploring Semantic Relationships in the Web of Data

Martin Ebner (Agent)
23 May 2017

Student-facing Learning Dashboards

Martin Ebner (Agent)
23 May 2017

LESEC Workshop

Martin Ebner (Participant)
22 May 2017

Hochschuldidaktik in Zeiten der Digitalisierung

Martin Ebner (Keynote speaker)
12 May 2017

BIMS e.V. (Publisher)

Martin Ebner (Editor)
29 Apr 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
29 Apr 2017

Konferenz Realschullehrerverband

Martin Ebner (Keynote speaker)
26 Apr 2017

Orthography Training with IDeRBlog - an Open Educational Resources Practice

Martin Ebner (Speaker)
24 Apr 2017

Tag der Fachdidaktik Informatik

Martin Ebner (Keynote speaker)
29 Mar 2017

Tag der Fachdidaktik Informatik

Martin Ebner (Contributor)
29 Mar 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
27 Mar 2017

Bologna Tag

Martin Ebner (Speaker)
23 Mar 2017

Nachtcamp der Jahrestagung der DGHD 2017

Martin Ebner (Participant)
10 Mar 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
28 Feb 2017

Bildungsinformatik als Motor zur digitalen Mündigkeit?

Martin Ebner (Speaker)
27 Feb 2017

MOOCs sind keine Lösung? Warum als dann MINT-MOOCs?

Martin Ebner (Speaker)
9 Feb 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
31 Jan 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

8 Dec 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

29 Nov 2016

Campus Innovation

Martin Ebner (Keynote speaker)

18 Nov 2016

Personal Austria

Martin Ebner (Keynote speaker)

9 Nov 2016

NMS Vernetzungstreffen

Martin Ebner (Keynote speaker)

7 Nov 2016

University College of Teacher Education Styria (External organisation)

Martin Ebner (Member)

1 Nov 2016 → 3 Mar 2017

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

27 Oct 2016

5. Forum Hochschuldidaktik & E-Learning Konferenz

Martin Ebner (Keynote speaker)

25 Oct 2016

eLearning Experts Conference

Martin Ebner (Keynote speaker)

20 Oct 2016

Making-Aktivitäten mit Kindern und Jugendlichen

Martin Ebner (Speaker)

20 Oct 2016

Zukunft Personal

Martin Ebner (Keynote speaker)

19 Oct 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

29 Sept 2016

Vorstudienlehrgang

Martin Ebner (Keynote speaker)

28 Sept 2016

19th International Conference on Interactive Collaborative Learning

Martin Ebner (Speaker)

21 Sept 2016

Education in The Digital Age & Multicultural Society

Martin Ebner (Keynote speaker)
16 Sept 2016

iUNIG Tagung

Martin Ebner (Speaker)
8 Sept 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
1 Sept 2016

GMW 2016

Martin Ebner (Speaker)
31 Aug 2016

GMW-Jahrestagung 2016, Universität Innsbruck

Martin Ebner (Organiser)
29 Aug 2016 → 1 Sept 2016

Waxmann Verlag GmbH (Publisher)

Martin Ebner (Editor)
29 Aug 2016

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Guest editor)
12 Aug 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
25 Jul 2016

BoD (Publisher)

Martin Ebner (Editor)
7 Jul 2016

Lehren und Lernen mit MOOCs in der Erwachsenenbildung

Martin Ebner (Agent)
1 Jul 2016 → 7 Mar 2017

World Conference on Educational Media and Technology 2016

Martin Ebner (Speaker)
28 Jun 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
27 Jun 2016

Videos in und für die (Hochschul-)Lehre

Martin Ebner (Speaker)
22 Jun 2016

BIMS e.V. (Publisher)

Martin Ebner (Editor)

4 Jun 2016

OANA Tagung

Martin Ebner (Speaker)

1 Jun 2016

Empfehlungen für die Integration von Open Educational Resources an Hochschulen in Österreich

Martin Ebner (Speaker)

17 May 2016

Antikorruptionstag

Martin Ebner (Keynote speaker)

28 Apr 2016

Open Education - warum soll man in freie Bildung investieren?

Martin Ebner (Keynote speaker)

27 Apr 2016

Digitale Hochschule

Martin Ebner (Keynote speaker)

26 Apr 2016

Digitale Hochschule

Martin Ebner (Keynote speaker)

26 Apr 2016

Mathematik am Papier – das war gestern!

Martin Ebner (Speaker)

31 Mar 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

30 Mar 2016

Educate Conference

Martin Ebner (Keynote speaker)

10 Mar 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

1 Mar 2016

European MOOCs Stakeholders Summit

Martin Ebner (Organiser)

22 Feb 2016 → 24 Feb 2016

Fourth European MOOCs Stakeholders Summit (EMOOCs 2016 conference), Universität Graz

Martin Ebner (Organiser), Daniel Brantner (Organiser), Behnam Taraghi (Organiser), David Nußbaumer (Organiser) & Mohammad Khalil (Organiser)

22 Feb 2016 → 24 Feb 2016

Freie Bildungsressourcen – der Weg der Bildung ins digitale Zeitalter

Martin Ebner (Speaker)

11 Feb 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

1 Feb 2016

When Learning Analytics Meets MOOCs

Martin Ebner (Keynote speaker)

26 Jan 2016

Brauchen die Studierenden von morgen noch E-Learning?

Martin Ebner (Keynote speaker)

14 Jan 2016

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

16 Dec 2015

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

14 Dec 2015

MOOC und OER - Wozu?

Martin Ebner (Speaker)

2 Dec 2015

E-Learning? ... nutzt die Chance die Bildung zu öffnen

Martin Ebner (Keynote speaker)

28 Nov 2015

Lehr-/Lerntechnologien - ohne geht's nicht mehr!

Martin Ebner (Speaker)

26 Nov 2015

Emerging Technologies - from mobile to seamless learning

Martin Ebner (Speaker)

25 Nov 2015

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)

13 Nov 2015

Lehren und Lernen im Zeitalter der Digitalisierung- Wer braucht noch E-Learning?

Martin Ebner (Keynote speaker)

12 Nov 2015

Wozu MOOCs?

Martin Ebner (Keynote speaker)

9 Nov 2015

Emerging Technologies - from mobile to seamless learning

Martin Ebner (Speaker)

27 Oct 2015

Vermittlung von Informationskompetenz unter Verwendung eines MOOC an der Bibliothek der Technischen Universität Graz

Martin Ebner (Agent)
21 Oct 2015

Neue Lern- und Arbeitswelten

Martin Ebner (Keynote speaker)
15 Oct 2015

Freie Bildungsressourcen – wesentlicher Bestandteil des Unterrichts von morgen

Martin Ebner (Keynote speaker)
28 Sept 2015

Design für eine Plattform zum Schreibenlernen im Grundschulalter

Martin Ebner (Speaker)
1 Sept 2015 → 4 Sept 2015

Inverse Blended Learning bei „Gratis Online Lernen“ – über den Versuch, einen Online-Kurs für viele in die Lebenswelt von EinsteigerInnen zu integrieren

Martin Ebner (Speaker)
1 Sept 2015 → 4 Sept 2015

Ist-Analyse zu freien Bildungsmaterialien (OER) mit Schwerpunkt Hochschule

Martin Ebner (Speaker)
1 Sept 2015 → 4 Sept 2015

Fostering Awareness and Collaboration in Large Class Lectures

Martin Ebner (Agent)
11 Aug 2015

Deutsch als Fremdsprache mit Spiel- und Dokumentarfilmen lernen - Konzeption eines MOOCs

Martin Ebner (Agent)
2 Aug 2015

WTF is E-Lerning?

Martin Ebner (Speaker)
13 Jul 2015

Collaborative Learning Through Drawing on iPads Award Paper

Martin Ebner (Speaker)
22 Jun 2015 → 24 Jun 2015

Emerging Technologies in Education

Martin Ebner (Speaker)
22 Jun 2015 → 24 Jun 2015

Impacts of Interactions in Learning-Videos: A Subjective and Objective Analysis

Martin Ebner (Speaker)
22 Jun 2015 → 24 Jun 2015

Learning Analytics: Principles and Constraints

Martin Ebner (Speaker)
22 Jun 2015 → 24 Jun 2015

Why Facebook Swallowed WhatsApp!

Martin Ebner (Speaker)
22 Jun 2015 → 24 Jun 2015

All About MOOCs

Martin Ebner (Speaker)
12 Jun 2015

Design and Evaluation of a User Interface for an Interaction Supported Video Platform

Martin Ebner (Speaker)
12 Jun 2015

E-Learning an Hochschulen - Warum, Wieso, Wozu?

Martin Ebner (Speaker)
11 Jun 2015

iMooX - die drittgrößte Universität der Steiermark stellt sich vor

Martin Ebner (Speaker)
27 May 2015

E-Learning Potentiale und Trends

Martin Ebner (Keynote speaker)
11 May 2015

First experiences with iMooX - an austrian wide MOOC platform

Martin Ebner (Speaker)
7 May 2015

Was sagen die Studierenden zur E-Learning-Strategie der Hochschule?

Martin Ebner (Speaker)
5 May 2015

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Editor)
27 Apr 2015

Studierende und ihre Anforderungen an die IT von heute

Martin Ebner (Speaker)
16 Apr 2015

Makerdays 4 Kids, BIMS e.V.

Martin Ebner (Organiser), Walther Nagler (Organiser) & Daniel Brantner (Organiser)
7 Apr 2015 → 11 Apr 2015

First experiences with iMooX - an austrian wide MOOC platform?

Martin Ebner (Speaker)
25 Mar 2015

WTF is E-Lerning?

Martin Ebner (Keynote speaker)
6 Mar 2015

Journal of universal computer science (Journal)

Martin Ebner (Editor)

1 Mar 2015

iMOOX - Lernen mit Massive Open Online Courses anhand unterschiedlicher didaktischer Ansätze

Martin Ebner (Speaker)

1 Dec 2014

A Contribution to Collaborative Learning Using iPads for School Children

Martin Ebner (Speaker)

24 Nov 2014 → 26 Nov 2014

European Immersive Education Summit

Martin Ebner (Organiser)

24 Nov 2014 → 26 Nov 2014

Mining and visualizing usage of educational systems using linked data

Martin Ebner (Speaker)

24 Nov 2014 → 26 Nov 2014

Ist der Touchscreen der Füllen von morgen?

Martin Ebner (Keynote speaker)

18 Nov 2014

Ist der Schulbuch in Zukunft zwingend noch ein Buch?

Martin Ebner (Speaker)

17 Nov 2014

Are MOOCs the chance to open-up Education?

Martin Ebner (Speaker)

7 Nov 2014

MOOC und OER - Warum an österreichischen Hochschulen?

Martin Ebner (Speaker)

5 Nov 2014

Forum Neue Medien in der Lehre Austria (fnma) (External organisation)

Martin Ebner (Chair)

1 Nov 2014 → 1 Nov 2016

Zeig doch mal! - Tipps für die Erstellung von Lernvideos in Lege- und Zeichentechnik

Martin Ebner (Speaker)

29 Oct 2014

Open Up Education? - Bildungsinhalte zugänglich machen

Martin Ebner (Keynote speaker)

23 Oct 2014

Open Educational Resources - das Bildungssystem braucht sie

Martin Ebner (Keynote speaker)

15 Oct 2014

Methoden und Werkzeuge zur didaktischen technologiegestützten Umsetzung von MINT-Fächern

Martin Ebner (Speaker)

11 Oct 2014

Füllfeder? Ich schreibe mit dem Finger

Martin Ebner (Speaker)
2 Oct 2014

Interaction in mass education

Martin Ebner (Keynote speaker)
20 Sept 2014

Technologiegestützte Echtzeit- Interaktion in Massenvorlesungen im Hörsaal: Entwicklung und Erprobung eines digitalen Backchannels während der Vorlesung

Martin Ebner (Speaker)
3 Sept 2014

Open Education - Warum man in freie Bildung investieren soll

Martin Ebner (Speaker)
26 Aug 2014

Web 2.0 technologies (and beyond) in Higher Education

Martin Ebner (Speaker)
15 Jul 2014

Learning Analytics in Math - Why Open Education?

Martin Ebner (Speaker)
8 Jul 2014

E-Learning

Martin Ebner (Speaker)
30 Jun 2014

Do You Mind NSA Affair? Does the Global Surveillance Disclosure Impact Our Students?

Martin Ebner (Speaker)
23 Jun 2014 → 26 Jun 2014

Learning with Mobile Devices Perceptions of Students and Teachers at Lower Secondary Schools in Austria

Martin Ebner (Speaker)
23 Jun 2014 → 26 Jun 2014

Mobile Learning - More Than Just Hype?

Martin Ebner (Speaker)
23 Jun 2014 → 26 Jun 2014

MOOCs Completion Rates and Possible Methods to Improve Retention - a Literature Review

Martin Ebner (Speaker)
23 Jun 2014 → 26 Jun 2014

Support of Video-Based Lectures With Interactions - Implementation of a First Prototype

Martin Ebner (Speaker)
23 Jun 2014 → 26 Jun 2014

Technologies for Education in Higher Education

Martin Ebner (Speaker)
23 Jun 2014 → 26 Jun 2014

Learning Analytics - Die gläsernen Lerner

Martin Ebner (Keynote speaker)
17 Jun 2014

Füllfeder? Ich schreibe mit dem Finger

Martin Ebner (Speaker)
22 May 2014

L3T - Der Weg eines Lehrbuches

Martin Ebner (Speaker)
21 May 2014

Symposium: VIDEO: Didaktik – Technik – Hochschullehre, iUNig

Martin Ebner (Organiser)
24 Apr 2014 → 25 Apr 2014

Zeig doch mal! – Tipps für die Erstellung von Lernvideos in Lege- und Zeichentechnik

Martin Ebner (Speaker)
24 Apr 2014 → 25 Apr 2014

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Editor)
24 Apr 2014

The TU Graz E-Book Strategy From Content Management to Online Multiple Device Usage

Martin Ebner (Speaker)
14 Apr 2014 → 16 Apr 2014

Mobile Learning - ein Motivator für Lehrende und Lernende

Martin Ebner (Speaker)
4 Apr 2014

E-Learning Potentiale und Trends

Martin Ebner (Keynote speaker)
20 Mar 2014

Quo Vadis digital gestützter Unterricht

Martin Ebner (Keynote speaker)
19 Mar 2014

Journal of universal computer science (Journal)

Martin Ebner (Editor)
6 Mar 2014

Kriterien zur Erstellung von xMOOCs Bewertungsraster für EntscheidungsträgerInnen

Martin Ebner (Agent)
27 Feb 2014

Freie Bildungsressourcen - Chancen und Notwendigkeit für den Unterricht

Martin Ebner (Speaker)
20 Feb 2014

Learning Analytics - Schule neu denken?

Martin Ebner (Keynote speaker)
20 Feb 2014

Social Media an Hochschulen

Martin Ebner (Speaker)
28 Jan 2014

Ist das Lehrmittel der Zukunft noch ein Buch?

Martin Ebner (Speaker)
23 Jan 2014

Gesellschaft für Medien in der Wissenschaft (GMW), Dresden (Deutschland) (External organisation)

Martin Ebner (Chair)
1 Jan 2014

Offene Online-Kurse für Massen (MOOC) – auch an österreichischen Universitäten?

Martin Ebner (Speaker)
6 Dec 2013

Digital Natives - lernen sie anders?

Martin Ebner (Speaker)
29 Nov 2013

Ist der Touchscreen der Füller von morgen?

Martin Ebner (Speaker)
28 Nov 2013

Ist der Touchscreen der Füller von morgen?

Martin Ebner (Speaker)
25 Nov 2013

7 Fragen des E-Learning

Martin Ebner (Keynote speaker)
4 Nov 2013

Zeitschrift für Hochschulentwicklung (Journal)

Martin Ebner (Editor)
4 Nov 2013

Die Zukunft von Lern- und Lehrmaterialien

Martin Ebner (Speaker)
22 Oct 2013

Ist der Touchscreen der Füller von morgen?

Martin Ebner (Keynote speaker)
22 Oct 2013

Haben LehrBÜCHER überhaupt Zukunft?

Martin Ebner (Keynote speaker)
8 Oct 2013 → 9 Oct 2013

Die Zukunft von Lern- und Lehrmaterialien

Martin Ebner (Keynote speaker)
3 Oct 2013

Freie Bildungsressourcen - wesentlicher Bestandteil des Bildungssystems von morgen

Martin Ebner (Keynote speaker)

20 Sept 2013

MOOCs & Open Education für eine Nachhaltige Entwicklung

Martin Ebner (Speaker)

8 Aug 2013

Discussing Public Voting in the Web as a Measure to Democratize Award Decisions

Martin Ebner (Speaker)

2 Aug 2013 → 3 Aug 2013

Mobile Learning - More than just a Hype?

Martin Ebner (Speaker)

2 Aug 2013

Technologies for Education in Higher Education

Martin Ebner (Speaker)

10 Jul 2013

Ist der Touchscreen der Füller von morgen?

Martin Ebner (Speaker)

2 Jul 2013

"Architecture Students Hate Twitter and Love Dropbox" or Does the Field of Study Correlates with Web 2.0 Behavior?

Martin Ebner (Speaker)

24 Jun 2013 → 27 Jun 2013

"How satisfied are you with your MOOC?" - A Research Study on Interaction in Huge Online Courses

Martin Ebner (Speaker)

24 Jun 2013 → 27 Jun 2013

Learning Activities in Personal Learning Environment

Martin Ebner (Speaker)

24 Jun 2013 → 27 Jun 2013

M-Learning in Sub Saharan Africa Context- What is it about

Martin Ebner (Speaker)

24 Jun 2013 → 27 Jun 2013

Mobile Learning - More than just a Hype?

Martin Ebner (Speaker)

24 Jun 2013 → 27 Jun 2013

Technologies for Education in Higher Education

Martin Ebner (Speaker)

24 Jun 2013 → 27 Jun 2013

NFC als Brücke zwischen dem Print- und dem Online-Medium

Martin Ebner (Keynote speaker)

10 Jun 2013 → 11 Jun 2013

Die Zukunft von Lern- und Lehrmaterialien

Martin Ebner (Keynote speaker)
6 Jun 2013

Der Wert und die Finanzierung von freien Bildungsressourcen - Was sagt der FinanzOER?

Martin Ebner (Speaker)
27 May 2013

Personal Learning Environment

Martin Ebner (Speaker)
27 May 2013

Social Media Learning

Martin Ebner (Speaker)
25 Apr 2013

Freie Bildungsressourcen - wesentlicher Bestandteil des Bildungssystems von morgen

Martin Ebner (Speaker)
3 Apr 2013 → 4 Apr 2013

Warum Open Educational Resources?

Martin Ebner (Keynote speaker)
13 Mar 2013

Warum Open Educational Resources?

Martin Ebner (Keynote speaker)
4 Mar 2013

Die Zukunft von Lern- und Lehrmaterialien

Martin Ebner (Keynote speaker)
28 Feb 2013

Ist der Touchscreen der Füller von morgen?

Martin Ebner (Keynote speaker)
19 Feb 2013

Die Zukunft von Lern- und Lehrmaterialien

Martin Ebner (Speaker)
5 Feb 2013

Warum sind die MOOCs offen?

Martin Ebner (Speaker)
31 Jan 2013

Warum Open Educational Resources?

Martin Ebner (Speaker)
17 Jan 2013

Warum E-Books (nicht) funktionieren, iUNIG

Martin Ebner (Organiser)
29 Nov 2012

Mobile Learning in Extended Vocational Training and Adult Education, MedeaNet, Stuttgart

Martin Ebner (Organiser)
26 Nov 2012

Learning Analytics am Beispiel des Mathetrainers

Martin Ebner (Speaker)
22 Nov 2012 → 23 Nov 2012

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
15 Nov 2012

Kooperation durch Medien - Alte Methoden neu gedacht?

Martin Ebner (Keynote speaker)
14 Nov 2012

Learning in the Mobile Age

Martin Ebner (Speaker)
7 Nov 2012

Für die Kinder von heute ist der Füller der Touchscreen

Martin Ebner (Speaker)
24 Oct 2012 → 25 Oct 2012

OER Tracking am Beispiel von L3T

Martin Ebner (Speaker)
19 Oct 2012 → 21 Oct 2012

Bildungsforschung (Journal)

Martin Ebner (Editor)
26 Sept 2012

When Learning goes mobile

Martin Ebner (Keynote speaker)
26 Sept 2012

Das Projekt L3T - Einblicke und Erfahrungen

Martin Ebner (Speaker)
14 Sept 2012 → 16 Sept 2012

Frei zugängliche Bildungsressourcen für die Sekundarstufe - eine Analyse von deutschsprachigen Online-Angeboten und der Entwurf eines "OER-Quality-Index"

Martin Ebner (Speaker)
11 Sept 2012 → 13 Sept 2012

Freie Bildungsmaterialien - warum sind diese auch in Österreich relevant?

Martin Ebner (Speaker)
28 Aug 2012

Forum Neue Medien in der Lehre Austria (fnma) (External organisation)

Martin Ebner (Chair)
1 Jul 2012 → 1 Nov 2014

Have They Changed? Five Years of Survey on Academic Net-Generation

Martin Ebner (Speaker)
27 Jun 2012

Mobile Learning — More Than Just a Hype?

Martin Ebner (Speaker)
27 Jun 2012

Personal Learning Environment – Generation 2.0

Martin Ebner (Speaker)
27 Jun 2012

Fun - A Prerequisite for Learning Games

Martin Ebner (Speaker)
26 Jun 2012

Web 2.0 Technologies in Higher Education

Martin Ebner (Speaker)
26 Jun 2012

Ist ein Lehrbuch morgen noch ein Buch?

Martin Ebner (Speaker)
12 Jun 2012

Gedanken zu Learning Analytics

Martin Ebner (Speaker)
5 Jun 2012

Freie Bildungsmaterialien - wesentlicher Bestandteil der Bildungsinstitutionen von morgen

Martin Ebner (Speaker)
22 May 2012

L3T - Ein Lehrbuch und mehr

Martin Ebner (Speaker)
11 May 2012

Ist E-Learning in der Informationsgesellschaft von heute als selbstverständlich?

Martin Ebner (Speaker)
6 May 2012

Mobile Learning - Lernen wir unterwegs?

Martin Ebner (Keynote speaker)
17 Apr 2012

Social Networks - Danger, Big Business or simply Chance?

Martin Ebner (Speaker)
16 Apr 2012

Social Networks - Danger, Big Business or simply Chance?

Martin Ebner (Speaker)
16 Feb 2012

E-Learning at Graz University of Technology

Martin Ebner (Speaker)
30 Nov 2011

M-Learning - who needs it?

Martin Ebner (Speaker)
24 Nov 2011

Open Educational Resources are different

Martin Ebner (Speaker)
18 Nov 2011

E-Teaching: Technikgetrieben oder didaktikorientiert?

Martin Ebner (Speaker)
7 Nov 2011

Is Twitter a tool for Mass-Education?

Martin Ebner (Speaker)
3 Nov 2011 → 4 Nov 2011

Forum neue Medien in der Lehre Austria - eine Geschichte frei nach Hans Christian Andersen

Martin Ebner (Speaker)
18 Oct 2011 → 19 Oct 2011

Wann ist ein Buch ein Buch?

Martin Ebner (Speaker)
13 Oct 2011

Ist das Lehrbuch der Zukunft noch ein Buch?

Martin Ebner (Speaker)
10 Oct 2011

Publikationen in der Hochschullehre, iUNig

Martin Ebner (Organiser)
10 Oct 2011

A Qualitative Approach towards Discovering Microblogging Practices of Scientists

Martin Ebner (Speaker)
21 Sept 2011 → 23 Sept 2011

Playing a Game in Civil Engineering

Martin Ebner (Speaker)
21 Sept 2011 → 23 Sept 2011

Mit Vielen offene Bildungsressourcen erstellen: Neue Wege der Erstellung von Lehrbüchern am Beispiel L3T

Martin Ebner (Speaker)
6 Sept 2011 → 8 Sept 2011

First steps towards an integration of a Personal Learning Environment at university level

Martin Ebner (Speaker)
12 Jul 2011 → 13 Jul 2011

The World of Widgets – An Important Step Towards a Personalized Learning Environment

Martin Ebner (Speaker)
11 Jul 2011

Reading and Learning with Any Device University Content for E-Books and E-Readers

Martin Ebner (Speaker)
28 Jun 2011 → 1 Jul 2011

SEMantic Internet Education (SEMIE) Tool

Martin Ebner (Speaker)
28 Jun 2011 → 1 Jul 2011

The Facebook Generation Boon or Bane for E-Learning at Universities?

Martin Ebner (Speaker)
28 Jun 2011 → 1 Jul 2011

Web 2.0 in Higher Education

Martin Ebner (Speaker)
28 Jun 2011 → 1 Jul 2011

World Conference on Educational Multimedia, Hypermedia and Telecommunications

Martin Ebner (Organiser)
27 Jun 2011 → 1 Jul 2011

Researcher Profiling based on Semantic Analysis in Social Networks

Martin Ebner (Agent)
1 Jun 2011

M-Learning - Education of the Ne(x)t Generation?

Martin Ebner (Speaker)
30 May 2011

Digitales Lehren und Lernen: Wie verändern Neue Medien den Unterricht?

Martin Ebner (Speaker)
24 May 2011

M-Learning - Education of the Ne(x)t Generation?

Martin Ebner (Keynote speaker)
16 May 2011

Digitales Lehren und Lernen: Wie verändern Neue Medien den Unterricht?

Martin Ebner (Speaker)
7 Apr 2011

Digitales Lehren und Lernen: Wie verändern Neue Medien den Unterricht?

Martin Ebner (Speaker)
4 Apr 2011

L3T assits m-Learning

Martin Ebner (Speaker)
21 Mar 2011

E-Learning an der Hochschule, Konzept und Strategie am Beispiel der TU Graz

Martin Ebner (Speaker)
13 Jan 2011

Konzeption / Architektur von modernen Lernumgebungen

Martin Ebner (Speaker)
16 Dec 2010

e-Learning at Graz University of Technology

Martin Ebner (Speaker)

2 Dec 2010

Hat m-Learning an Universitäten Zukunft?

Martin Ebner (Speaker)

2 Dec 2010

iPhone / iPad Human Interface Design

Martin Ebner (Speaker)

4 Nov 2010 → 5 Nov 2010

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editorial board member)

19 Oct 2010

Lernen, Internet, Individualität - wo kann Technologie unterstützen?

Martin Ebner (Speaker)

14 Sept 2010

Academic Use of Microblogging

Martin Ebner (Speaker)

31 Aug 2010

iPad - Human Interface Guidelines

Martin Ebner (Speaker)

17 Aug 2010

EduPunk – possible in Higher Education Environments?

Martin Ebner (Speaker)

30 Jul 2010

Digitale Lernumgebungen an Universitäten

Martin Ebner (Speaker)

21 Jul 2010

ED-Media Conference 2011 (Event)

Martin Ebner (Chair)

1 Jul 2010 → 1 Jul 2011

Forum Neue Medien in der Lehre Austria (fnma) (External organisation)

Martin Ebner (Chair)

1 Jul 2010 → 30 Jun 2012

Has Web2.0 Reached the Educated Top?

Martin Ebner (Speaker)

1 Jul 2010

Personal Learning Environment for Higher Education – A First Prototype

Martin Ebner (Speaker)

1 Jul 2010

M-Learning – On the Move towards a Wired Society at 22nd ED-Media Conference, AACE

Martin Ebner (Organiser)

30 Jun 2010

RT @twitter ist die Uni auf Facebook? #DigitalUniversity #13t

Martin Ebner (Speaker)
22 Jun 2010

uLearning? Future of Education from a technical perspective

Martin Ebner (Keynote speaker)
3 May 2010

Streaming in der Lehre - Relativiert die Erfahrung den Hype?

Martin Ebner (Speaker)
30 Apr 2010

International Journal of Emerging Technologies in Learning (Journal)

Martin Ebner (Editor)
21 Jan 2010

Microblogging in Higher Education

Martin Ebner (Speaker)
18 Jan 2010

Digitale Lernumgebungen an Universitäten - wo ist das Ende?

Martin Ebner (Speaker)
23 Nov 2009

Web 2.0 und Kommunikation

Martin Ebner (Speaker)
12 Nov 2009

Befragungen Studierender zum Thema E-Learning

Martin Ebner (Speaker)
26 Oct 2009

(Micro-) Blogging im universitären Kontext - Einsatzbericht

Martin Ebner (Speaker)
22 Oct 2009

Personal Learning Environment - A Conceptual Study

Martin Ebner (Speaker)
24 Sept 2009

eLearning - ein Streifzug

Martin Ebner (Speaker)
15 Sept 2009

Trends Discovery in the Field of E-Learning with Visualization

Martin Ebner (Speaker)
26 Jun 2009

How People Are Using Twitter in Conferences

Martin Ebner (Speaker)
5 May 2009

EduPunk - possible in Higher Education Environments?

Martin Ebner (Speaker)

6 Apr 2009

e-Learning - Trend oder Notwendigkeit?

Martin Ebner (Speaker)

2 Apr 2009

Technology Enhanced Learning

Martin Ebner (Speaker)

6 Mar 2009

E-Learning an Hochschulen - ein notwendiges Übel?

Martin Ebner (Speaker)

28 Nov 2008 → 29 Nov 2008

QR Code - the Business Card of Tomorrow?

Martin Ebner (Speaker)

6 Nov 2008

eEducation at Graz University of Technology

Martin Ebner (Speaker)

28 Oct 2008

The Power of Weblogs

Martin Ebner (Speaker)

27 Oct 2008

Podcasting

Martin Ebner (Speaker)

10 Oct 2008

EduPunk - Das kreative Chaos als Strategie?

Martin Ebner (Speaker)

9 Oct 2008

Informationsteilung und Wissensteilung über Microblogging

Martin Ebner (Agent)

1 Oct 2008 → 31 Jan 2009

Can Confidence Assessment Enhance Traditional Multiple-Choice Testing?

Martin Ebner (Speaker)

24 Sept 2008 → 26 Sept 2008

Weblogs, more than just a toy? or Should I keep an e-Portfolio for my PhD study?

Martin Ebner (Speaker)

24 Sept 2008 → 26 Sept 2008

Microblogging & the consequences

Martin Ebner (Speaker)

17 Sept 2008

Has the Net-Generation Arrived the University?

Martin Ebner (Speaker)

16 Sept 2008 → 18 Sept 2008

A Blogosphere for Higher Education

Martin Ebner (Speaker)
4 Jul 2008

Has the end of chalkboard come? A survey about the limits of Interactive Pen Displays in Higher Education

Martin Ebner (Speaker)
26 Jun 2008

E-Education in Civil Engineering - A Promise for the Future?

Martin Ebner (Speaker)
28 May 2008 → 30 May 2008

Microblogging - more than fun?

Martin Ebner (Speaker)
12 Apr 2008

e-Learning an der TU Graz

Martin Ebner (Speaker)
3 Apr 2008

Podcasting, Blogging und Wikis auf dem Weg in die Hochschullehre

Martin Ebner (Speaker)
14 Mar 2008

e-Learning in Higher Education

Martin Ebner (Speaker)
6 Nov 2007

e-Learning in Civil Engineering

Martin Ebner (Speaker)
19 Oct 2007

Web 2.0 Technologien in der Bauingenieurausbildung

Martin Ebner (Speaker)
20 Sept 2007

e-Learning in Civil Engineering - Six Years of Experience at Graz University of Technology

Martin Ebner (Speaker)
28 Jul 2007

Web 2.0 Technology: Future Interfaces for Technology Enhanced Learning?

Martin Ebner (Speaker)
27 Jul 2007

eLearning: Was war/ist/wird?

Martin Ebner (Speaker)
16 Jul 2007

e-Learning an der TU Graz

Martin Ebner (Speaker)
12 Jul 2007

Lifetime Podcasting - 1. iUNIG Fachtagung, Universität Graz

Martin Ebner (Organiser), Anna Saranti (Organiser) & Walther Nagler (Organiser)
5 Jul 2007

TU Graz goes Podcast

Martin Ebner (Speaker)
21 Jun 2007

TU Graz LearnLand

Martin Ebner (Speaker)
4 May 2007

Aktive und motivierte WikiBlog-Caster in Learning Communities - Illusion oder absehbare Realität?

Martin Ebner (Speaker)
30 Apr 2007

E-Learning 2.0 = e-Learning 1.0 + Web 2.0?

Martin Ebner (Speaker)
13 Apr 2007

From e- to u-Learning: A LifeLongLearning Support

Martin Ebner (Speaker)
14 Mar 2007

TUGLL - der Weg einer Idee

Martin Ebner (Speaker)
17 Jan 2007

Wikis: Do They Need Usability Engineering?

Martin Ebner (Speaker)
23 Nov 2006

Wikipedia Hype oder Zukunftshoffnung für die Hochschullehre?

Martin Ebner (Speaker)
17 Nov 2006 → 18 Nov 2006

Selbstgesteuertes Lernen mit Hilfe des Wikipedia-Prinzips

Martin Ebner (Speaker)
9 Nov 2006 → 11 Nov 2006

Web 2.0 Usability: Chancen für Lernen und Lehren?

Martin Ebner (Speaker)
19 Sept 2006

Why is Wikipedia so Successful? Experiences in Establishing the Principles in Higher Education

Martin Ebner (Speaker)
6 Sept 2006

Usability Tests und deren Einsatz bei der Entwicklung von Lerntools für die Hochschullehre - ein Erfahrungsbericht

Martin Ebner (Speaker)
8 Jun 2006 → 9 Jun 2006

Qualitätssicherung durch Evaluation: Neue Ansätze zur Evaluierung selbstgesteuerter Lerntools

Martin Ebner (Speaker)
13 Mar 2006 → 14 Mar 2006

e-Learning im konstruktivem Stahlbetonbau

Martin Ebner (Speaker)
6 Oct 2005 → 7 Oct 2005

Facility Managment und m-Learning . zwei völlig verschiedene Fachgebiete?

Martin Ebner (Speaker)
28 Sept 2005 → 30 Sept 2005

4 Jahre Einsatz neuer Medien im Stahlbetonbau - ein Erfahrungsbericht

Martin Ebner (Speaker)
4 Mar 2005

Spielend lernen - auch auf der Hochschule möglich?

Martin Ebner (Speaker)
22 Sept 2004

Multimedia in Higher Education: Three year of Experience with e-Learning for Civil Engineering

Martin Ebner (Speaker)
7 May 2004

Stahlbetonbau und Neue Medien – Vision oder Widerspruch

Martin Ebner (Speaker)
21 Oct 2003

Die Anwendung des 3-2-1 Modells didaktischer Elemente in der Hochschulpraxis

Martin Ebner (Speaker)
18 Sept 2003

Community Without A Vision Wont' Work

Martin Ebner (Speaker)
18 Aug 2003

Instructional Use of Engineering Visualisation – Interaction Design in eLearning for Civil Engineering

Martin Ebner (Speaker)
24 Jun 2003

eLearning im Studium Bauingenieurwesen – eine „Blendedlearning“

Martin Ebner (Speaker)
29 Nov 2002 → 30 Nov 2002

eLearning – Multimediales Lernen des 21. Jahrhunderts

Martin Ebner (Speaker)
24 Oct 2002

Methoden zur Betonverstärkung - Einsatz von Faserverbundwerkstoffen

Martin Ebner (Speaker)
15 May 2002

Konzepte der Betonerhaltung – Verstärkung mittels Faserverbundwerkstoffen

Martin Ebner (Speaker)
7 May 2002

MML Projekt „Basis Betonbau“
Martin Ebner (Speaker)
17 Apr 2002