

Dirk Schlicke
Graz University of Technology, Graz University of Technology
Institute of Structural Concrete (2030)
Institute of Structural Concrete (2030)



Employment

General secretary
COST Action TU1404
Austria
1 Nov 2014 → present

Research output

Standardized models for cracking due to restraint of imposed strains—The state of the art
Jędrzejewska, A., Zych, M., Kanavaris, F., Chen, F., Ito, S., Torrenti, J-M., Schlicke, D., Asamoto, S. & Azenha, M., Aug 2023, In: Structural Concrete. 24, 4, p. 5388-5405 18 p.

Energiebasierte direkte Berechnung der Bewehrung zur Rissbreitenbegrenzung
Fehling, E., Lorenz, P. & Schlicke, D., Sept 2022, In: Beton- und Stahlbetonbau. 117, 9, p. 680-688 9 p.

FE-basierte Verifikation der Rissbreitenberechnung nach DAfStb-Heft 466: Herrn Prof. Dr.-Ing. habil. Nguyen Viet Tue zu seinem 65. Geburtstag gewidmet
Schlicke, D., Krenn, C., Mayer, M. & Betschoga, C. T., Sept 2022, In: Beton- und Stahlbetonbau. 117, 9, p. 666-679 14 p.

Thermo-Mechanical Analysis of Mass Concrete Foundation Slabs at Early Age—Essential Aspects and Experiences from the FE Modelling
Smolana, A., Klemczak, B., Azenha, M. & Schlicke, D., 1 Mar 2022, In: Materials. 15, 5, 1815.

Experiences and analysis of the construction process of mass foundation slabs aimed at reducing the risk of early age cracks
Smolana, A., Klemczak, B., Azenha, M. & Schlicke, D., Dec 2021, In: Journal of Building Engineering. 44, 22 p., 102947.

Activities

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
Dirk Schlicke (Organiser)
22 Aug 2016 → 24 Aug 2016

Lessons learned from in-situ measurements in hardening concrete members
Dirk Schlicke (Speaker)
3 Mar 2016

Agnieszka Knoppik-Wróbel
Dirk Schlicke (Host)
31 Jan 2016 → 13 Feb 2016

Concreep 10 - Mechanics and Physics of Creep, Shrinkage, and Durability of Concrete and Concrete Structure
Dirk Schlicke (Speaker)
20 Sept 2015

Fachtagung "Betonieren im Sommer" des InformationsZentrums Beton

Dirk Schlicke (Speaker)

28 May 2015

The 1st Concrete Innovation Conference (CIC)

Dirk Schlicke (Speaker)

11 Jun 2014 → 13 Jun 2014

15. Deutsches Talsperrensymposium

Dirk Schlicke (Speaker)

14 Apr 2010 → 16 Apr 2010