

Delft

Delft is a small picturesque town in South Holland, famous for its association with the Dutch royal family, the House of Orange-Nassau. It is said to be one of the best-preserved, "historic" towns in the country.

When you are in Delft, be sure to contemplate its charming canals, peaceful walkways, the Oude Kerk, (Old Church), Nieuwe Kerk (with the tomb of William of Orange), the Stedelijk Museum Het Prinsenhof that has an impressive collection of Dutch decorative arts and last but not least the Vermeer Trail (named like this after the famous painter).



Conference Location

In the shadow of The Delft University of Technology next to the main canal of Delft 'De Schie', you will find the Glue and Gelatine Factory. Now transformed to an eccentric vintage centre for conferences and events.

Rotterdamseweg 272
2628 AT DELFT
Netherlands

Website: <http://www.lijmencultuur.nl/locatie/>



Accommodation

Look at the website for links to hotels with special deals <https://www.preferredreservations.nl/rilem-week>



Important Dates

01 September
01 October 2017
01 December 2017
01 March 2018
15 April 2018
01 May 2018

Website open for abstract submission
Deadline abstracts for SLD4 and CONMOD2018
Notification of acceptance of abstract
Submission of full paper
Notification of acceptance of full paper
Deadline for early bird registration

20-24 August 2018
26-29 August 2018

RILEM MMC, CMC, CSC2I courses
RILEM week and SLD-conference



Registration fees

Conference fee includes proceedings, lunches, reception, dinner.
SLD4-/CONMOD2018 750 Euro (Early bird) 800 (regular)
Rilem member 650 Euro (Early bird) 700 (regular)
Student 450 Euro (Early bird) 500 (regular)



Contact

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Website
WWW.RILEMWEEK2018.ORG

IB-Design

72nd RILEMWEEK 2018 & SLD4 The 4th International Conference on Service Life Design for Infrastructures CONMOD2018 International Symposium on Concrete Modelling 26 - 29 August 2018



SLD4

4th International Conference on Service Life Design for Infrastructure

Topics:

Asset Management
Service Life Design
Service Life Modelling
Infrastructure design

Materials behaviour and optimisation
Repair and Maintenance
Special RILEM-TC sessions

Organizing Committee

Delft University of Technology,
Erik Schlangen
Guang Ye
Henk Jonkers
Dessi Koleva,
Oguzhan Copuroglu
Iris Batterham

Tongji University,
Yong Yuan
Xianglin Gu
Zhengweu Jiang,
Xian Liu



Scientific Committee

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John Provis
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Muhammed Basheer
Robert D. Hooton
Harald Budelmann
David Lange
Jason Weiss
Hans Beushausen
Paulo Monteiro
Nicolas Rousel
Klaas van Breugel
Jinxin Gong
Weiliang Jin
Johan Vyncke
Ravindra Gettu



ConMOD2018

RILEM International Symposium on Concrete Modelling

Topics: Modelling of

Cement hydration
Microstructure formation
Mechanical properties

Transport properties
Degradation mechanisms
Durability

Organizing Committee

Delft University of Technology,
Erik Schlangen
Guang Ye
Iris Batterham

Ghent University,
Geert De Schutter

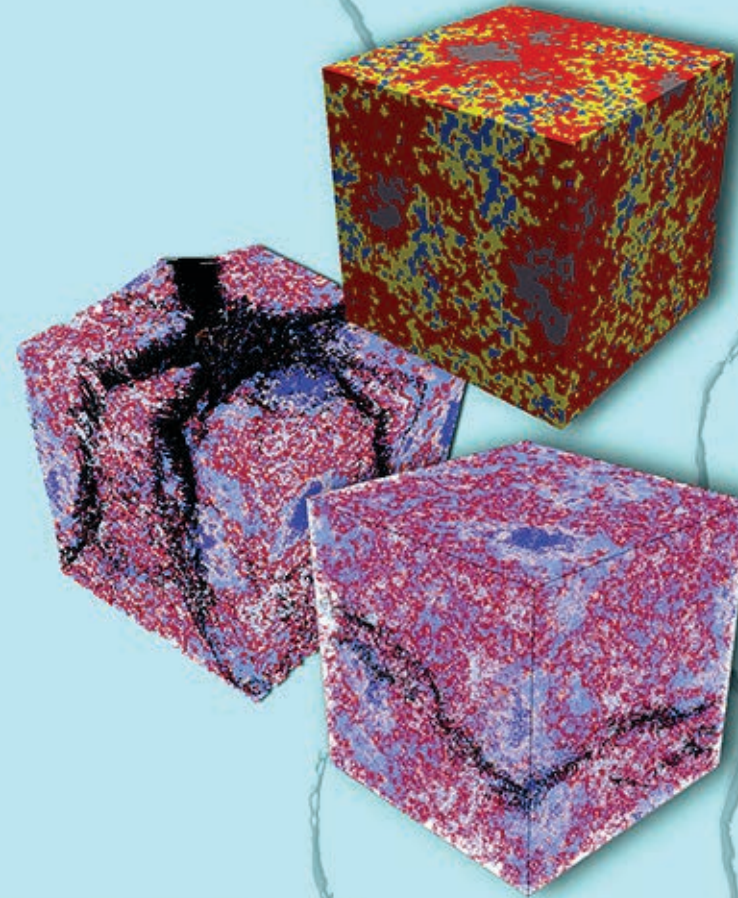
Steering Committee

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Eddy Koenders
Koichi Maekawa
Geert de Schutter
Karen Scrivener
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Pre-conference RILEM-Courses

MMC²

RILEM - MMC² Multi-scale Modelling Course for Concrete provides the opportunity for participants to become familiar with modelling cementitious materials at four levels of detail. Different ways of schematization and numerical approaches are considered to simulate the chemical, physical and mechanical behaviour of cementitious materials. The main back-bone of the course are the different modelling levels at which heterogeneous and composite cementitious materials can be schematized and how these different levels can "communicate" by means of parameters passing methods or through upscaling models. The modelling levels that will be taught in this course are the macro-, meso-, micro-, and nano-level.

CMC

RILEM - CMC Concrete Microscopy Course This course is designed for those who would like to gain insight into concrete microscopy and microstructure. The idea is to introduce optical and electron microscopes as a research tool and present their advantages in characterizing the cementitious materials. In addition to microscopy, specimen preparation, image analysis, techniques using photomicrographs for modelling and micromechanical characterization (nano-indentation) are also covered. There is no prior experience with microscopy required for the course. The CMC is suitable for the civil engineering, material science, geosciences PhD students and industry professionals who are new to the microstructural aspects of cement and concrete.

CSC²

RILEM - CSC² Corrosion Science & Corrosion Control for Infrastructure is an interdisciplinary course, encompassing fundamental aspects of corrosion science & technology, corrosion control and materials' science for civil engineering. The course targets material classes as metals & alloys, concrete, coatings & composites. Corrosion-induced degradation and corrosion protection for main infrastructure will be discussed, including steel structures and light alloys, with an emphasis on reinforced concrete structures.

Program 72 th RILEM week, SLD4, CONMOD2018, Delft, 2018			
Mo-Fr 20-24/08/18	MMC, CMC, CSC ² RILEM-courses At Delft University		
	SLD4 conference & CONMOD2018 symposium	RILEM Week	TC-meetings
Su 26/08/18		Board meetings	TC-meetings
	Conference and RILEM week opening and reception		
Mo 27/08/18	Sessions	Board meetings	TC-meetings
Tu 28/08/18	Sessions <i>Conference dinner</i>	Board meetings	TC-meetings
We 29/08/18	Sessions	RILEM Technical Day	
		RILEM dinner	
Th 30/08/18	Technical tour		TC-meetings