

Den Haag & Scheveningen

Some places always remain dear to one's heart. The Hague can be said to be one such place. The city of peace and justice. The city of the cosmopolitan and the beach. From new styles to old masters. From shops to palaces. From exotic cuisines to Dutch fishing harbours. From international jurisdiction to street savvy. The Hague will captivate you with its modern skyline combined with beautiful historical and royal buildings in the city centre. Discover The Hague with this must-see list!

Peace Palace | Mauritshuis Museum | Binnenhof | Shop till you drop | Escher Museum | Panorama Mesdag | Madurodam | Gemeentemuseum | City beside the sea | Palace Noordeinde | Scheveningen beach



Conference Location

Madurodam Holland's highlights and heritage. What makes the small country of the Netherlands so great?

Madurodam
George Maduroplein 1
2584 RZ DEN HAAG
The Netherlands

website: <https://www.madurodam.nl/en>



Accommodation

Our partner Preferred hotels has blocked a number of rooms in the most attractive hotels of Den Haag and Scheveningen for you. Browse through the selection and pick the hotel of your choice. In addition to the hotels on this website, we have compiled a list of other hotels and hostels within walking distance of the congress for you. Look at the website for links to hotels with special deals <https://www.preferredreservations.nl/microdurability-2020>

<http://www.panorama-mesdag.nl/>



Important Dates

Submission of 300 words abstract
Notification of acceptance of abstract
Submission of 8 pages full paper
Notification of paper acceptance
Deadline for early registration
Conference date

July 31, 2019
August 31, 2019
October 31, 2019
January 31, 2020
Februari 28, 2020
May 26-28, 2020



Registration fees

Full fee	€ 600 (Early bird 28/2/2020)	€ 650 (regular)
Rilem member	€ 500 (Early bird 28/2/2020)	€ 550 (regular)
Student	€ 450 (Early bird 28/2/2020)	€ 500 (regular)
Spous	€ 200 (Early bird 28/2/2020)	€ 250 (regular)

Conference fee includes proceedings, lunches, reception, 1 conference dinner.



Contact

Local Organizing Committee: LOC
www.microdurability2020.com
info@microdurability2020.com



venue: Madurodam.nl/en



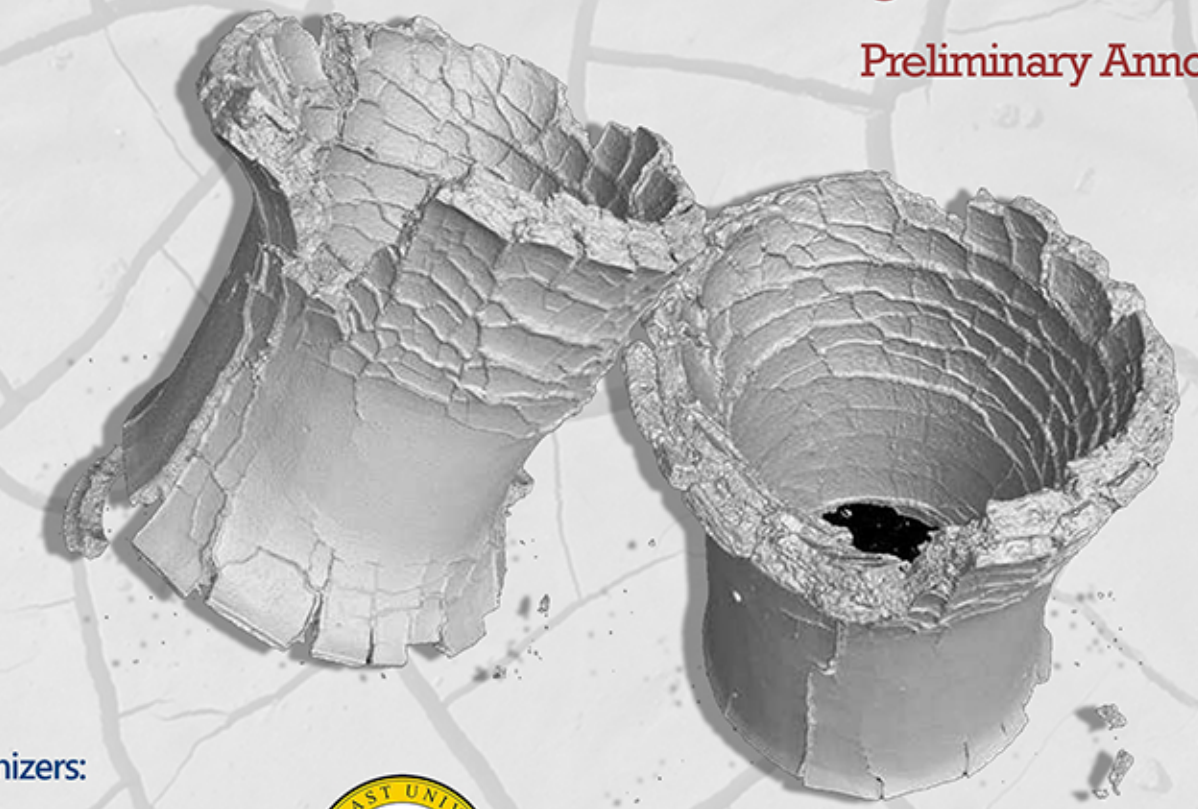
Website
www.MICRODURABILITY2020.COM

IB-Design

The 4th International RILEM conference Microstructure Related Durability of Cementitious Composites

26 - 28 May 2020
The Hague, The Netherlands

Preliminary Announcement



Organizers:



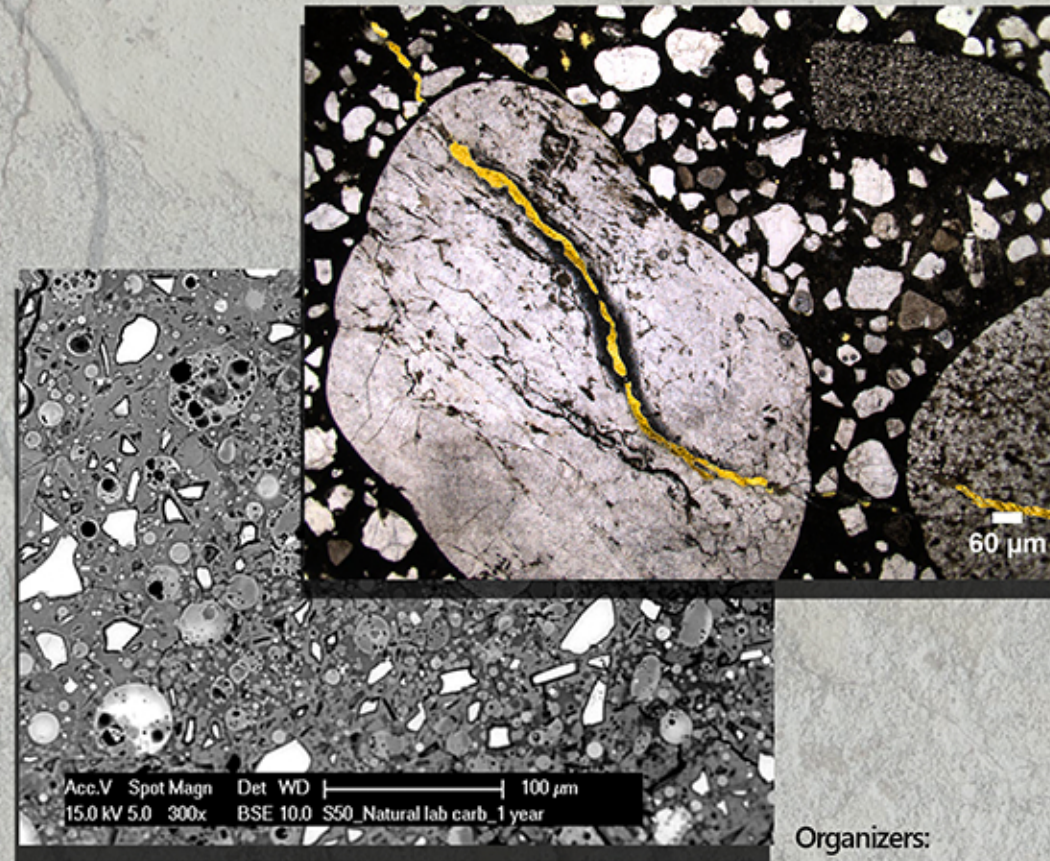
Co-sponsors:



Objective

International RILEM Conference on Microstructure Related Durability of Cementitious Composites (Microdurability) is a Sino-Dutch initiative, organized under the umbrella of RILEM and also supported by ACI, fib. After three successful events in Nanjing 2008, Amsterdam 2012 and Nanjing 2016, **the fourth Microdurability conference will be held in Den Haag, The Netherlands on May 26 - 28 May, 2020.**

In the recent years, alternative binders, supplementary cementitious materials and different industrial or regional wastes were used in concrete in order to improve concrete properties, and to reduce the carbon footprint of the construction industry. The consequence of these actions will change the chemistry, microstructure, and further influence the durability of concrete. Based on this concept the aim of the 4th **Microdurability conference** is to bring together the leading experts in this field from around the world to present the recent achievements, share the latest developments and address the challenges on the microstructure related durability issues of cementitious materials.

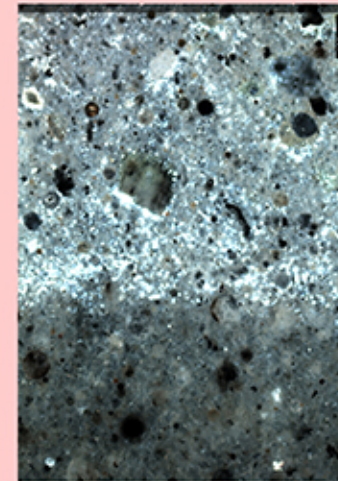
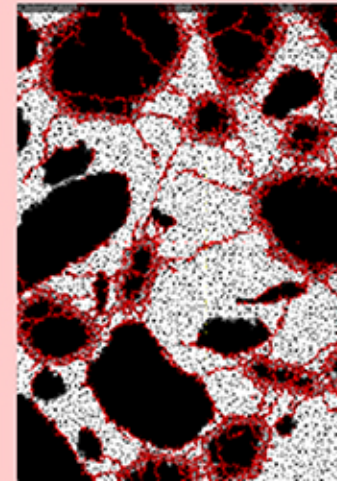


Organizers:



Main Topics

- Alternative binders, supplementary cementitious materials and industrial or regional wastes used in concrete
- Hydration and microstructure formation
- Transport properties in cracked and uncracked concrete
- Chemical and physical degradation under coupled loading conditions.
- Effect of time dependent phenomena and ageing on microstructure and durability
- New techniques for evaluation of hydration, microstructure and service life
- Development and application of smart cementitious materials for enhanced durability
- Modeling of microstructure, transport, degradation processes and design for durability.



Organizing Committee

Guang Ye, TU Delft, the Netherlands (Chair)
Changwen Miao, Southeast University, China
Erik Schlangen, TU Delft, the Netherlands
Jiaping Liu, Southeast University, China
Huisu Chen, Southeast University, China
Shizhe Zhang, TU Delft, the Netherlands
Boyu Chen, TU Delft, the Netherlands
Albina Kostuchenko, TU Delft, the Netherlands
Iris Batterham, TU Delft, the Netherlands (CO)

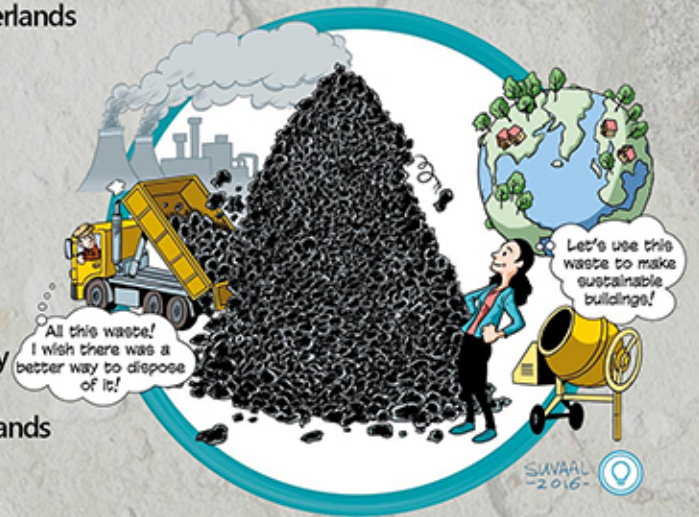
www.microdurability2020.com
info@microdurability2020.com

Scientific Committee Honorary Chair

Wei Sun, Southeast University, China
Klaas van Breugel, Delft University of technology, the Netherlands

Member

Angel Palomo, CSIC, Spain
Camen Andrade, IETcc (CSIC), Spain
Changwen Miao, Southeast University, China
Chunxiang Qian, Southeast University, China
David A. Lange, UIUC, USA
Doug Hooton, University of Toronto, Canada
Eddy Koenders, Technische Universität Darmstadt, Germany
Edward Garboczi, NIST, USA
Erik Schlangen, Delft University of Technology, The Netherlands
Geert de Schutter, Ghent University, Belgium
Guang Ye, Delft University of Technology, The Netherlands
Frank Dehn, Karlsruhe Institute of Technology, Germany
Huisu Chen, Southeast University, China
Harald Justnes, Norwegian University of Science and Technology, Norway
Ippei Maruyama, Nagoya University, Japan
Jason Weiss, Oregon State University, USA
Jiaping Liu, Southeast University, China
Johann Plank, Technische Universität München, Germany
John Provis, The University of Sheffield, UK
Jorge Dolado, Materials Physics Center, CSIC-UPV/EHU, Spain
Jos Brouwers, Eindhoven University of Technology, The Netherlands
Jueshi Qian, Chongqing University, China
Karen Scrivener, EPFL, Switzerland
Kefei Li, Tsinghua University, China
Konstantin Kovler, Technion - Israel Institute of Technology, Israel
Ling Wang, China Building Materials Academy, China
Luping Tang, Chalmers University, Sweden
Marijana Serdar, University of Zagreb, Croatia
Marios Soutsos, Queen's University, UK
Mark Alexander, University of Cape Town, South Africa
Mette Rica Geiker, NTNU, Norway
Mirja Ilikainen, University Oulu, Finland
Nele De Belie, Ghent University, Belgium
Nemkumar Banthia, University of British Columbia, Canada
Ningxu Han, Shenzhen University, China
Ole M. Jensen, Technical University of Denmark, Denmark
Pietro Lura, EMPA, Switzerland
Tetsuya ISHIDA, University of Tokyo, Japan
Qijun Yu, South China University of Technology, China
Tiejun Zhao Qingdao, University of Technology, China
Ueli Angst, ETH Zürich, Switzerland
V. Baroghel-Bouny, IFSTTAR, France
Victor Li, University of Michigan, USA
Vit Smilauer, Czech Technical University in Prague, Czech
Wei Chen, Wuhan University of Technology, China
Weiliang Jin, Zhejiang University, China
Xiaodong Shen, Nanjing Tech University, China
Xing Chen, University of Jinan, China
Yamei Zhang, Southeast University, China
Zhengwu Jiang, Tongji University, China



Co-sponsors:

