



CONCREEP12.ORG
5 - 7 JUNE 2024

DELFT, THE NETHERLANDS

Local Organizing Committee steers the success of Concreep12

12 days until Concreep12, Delft

Issue 5, June 2024

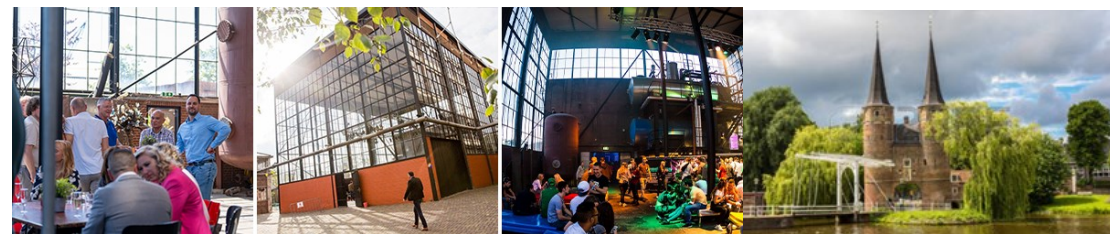
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PROGRAM online -> 5 - 7 June 2024
ConCreep12.org Delft



	Day1			Day2			Day3	
	Session1	Session2	Session3	Session 4	Session 5	Session 6	Session 7	Session 8
08:00-09:00	Registration & Coffee							
09:00-09:15	Opening (Erik Schlangen)							
09:15-10:00	Plenary session by Z.P. Bazant: Why Is Hydration of Cement as a Porous Solid Always Expansive? Consequences for Drying and Autogenous Shrinkage, Drying Creep and Swelling In Water			Debate 2: Yamei Zhang vs Pietro Lura, Moderator: Branko Šavija, Early age properties in 3D-printing and regular concrete production			Debate 4: Ya Wei vs Stéphanie Staquet Moderator: Bernhard Pichler Micro-scale versus Macro-scale approach; what shall we do?	
10:00-11:00	S1.1 Testing (Wen Zhou)	S2.1 Modelling (Guang Ye)	S3.1 Structural Application (Geert de Schutter)	S4.1 Testing (Yamei Zhang)	S5.1 Modelling (Branko Šavija)	S6.1 Structural Application (Eric Landis)	S7.1 Testing (Muhammad Fotouhi)	S8.1 Modelling (Go IGARASHI)
11:00-11:20	Coffee			Coffee			Coffee	
11:20-12:40	S1.2 Testing (Pietro Lura)	S2.2 Modelling (Giovanni Di Luzio)	S3.2 Low-carbon Materials (Hongzhi Zhang)	S4.2 Testing (Mateusz Wyrzykowski)	S5.2 Modelling (Roman Wan-Wendner)	S6.2 Views& Discussion (Leyang Lyu)	S7.2 Testing (Stéphanie Staquet)	S8.2 Testing (Michael Haist)
12:40-13:30	Lunch			Lunch			Lunch	
13:30-14:20	Debate 1: Geert de Schutter vs Ye Guang Moderator: Erik Schlangen Similarities and differences between cement based concretes and other binders			Debate 3: Matthew D'Ambrosia vs Agnieszka Bigaj Moderator: Mladena Luković Creep, Shrinkage and Durability; the path from research to codes in the US and EU.			Debate 5: Klaas van Breugel vs Benoît Hilloulin Moderator: Gianluca Cusatis Conceptual, Numerical or Machine Learning Models; What gives us better and safer structures?	
14:20-15:20	S1.3 Testing (Benoit Hilloulin)	S2.3 Modelling (Bernhard Pichler)	S3.3 Views& Discussion (Shan He)	S4.3 Testing (Mladena Lukovic)	S5.3 Modelling (Ya Wei)	S6.3 ASR (Yu Chen)	S7.3 Testing (Jishen Qiu)	S8.3 Views& Discussions (Gianluca Cusatis)
15:20-15:40	Coffee			Coffee				
15:40-16:00	Shan He: Self-healing SHCC for Tram Line 19 in TU Delft Campus			S4.4 Testing (Matthew D'Ambrosia)	S5.4 Modelling (Yidong Gan)	S6.4 Testing (Agnieszka Bigaj)	Farewell Drinks	
16:00-17:20	Visit Tram-projects and Labs at TU-Delft							
17:20	Drinks & bites at CEG							
			18:30	Dinner in the city center				



Important dates

- Final program 1 June 2024
- Deadline registration 29 May 2024



Conference website Concreep12.org

Question or comments, or unsubscribe: email us: info@concreep12.org



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WHO WOULD LIKE TO ORGANIZE CONCREEP13 in 2028?

If you are the one, then send an email with proposal to erik.schlangen@tudelft.nl

Issue 5.2 March 2024

Organized by



Hotels

- ⇒ [Hampshire Hotel - Delft Centre](#)
- ⇒ [IBIS](#)
- ⇒ [Westcord Hotel](#)
- ⇒ [Hotel Bridges House Delft](#)
- ⇒ [Campanile Hotel & Restaurant Delft](#)
- ⇒ [Hotel de Koophandel](#)
- ⇒ [Shanghai Hotel Holland](#)
- ⇒ [Stayokay Hostel Den Haag](#)
- ⇒ [ibis budget Rotterdam The Hague Airport](#)

Top 10 things to do in Delft

- ⇒ Market square
- ⇒ Beestenmarkt
- ⇒ Royal Delft—Porceleyne Fles
- ⇒ New church
- ⇒ Museum Prinsenhof (prince's court)
- ⇒ Vermeer Centrum Delft
- ⇒ Old Church
- ⇒ Oostpoort
- ⇒ Saterdag Flea Market
- ⇒ Stadhuis (city hall)



Delft is a picturesque city in the Netherlands known for its historic architecture, charming canals, and blue-and-white Delftware ceramics. It is also famous for being the birthplace of the painter Johannes Vermeer and the site of the Delft University of Technology. The city's rich cultural heritage and vibrant student life make it a unique blend of tradition and innovation.

LOC

- Erik Schlangen
Professor in Construction Materials at TU Delft
erik.schlangen@tudelft.nl
- Branko Šavija
Associate professor in Concrete Materials at TU Delft
B.Savija@tudelft.nl
- Minfei Liang
PhD student, at TU Delft
m.liang-1@tudelft.nl
- Iris Batterham
Project manager | Conference organizer
at TU Delft



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