

6. International NEXT Facade Session

"New Kids on the Block"

Tuesday, February 22, 2022 4:00 pm - 6:00 pm (CET) at the NEXT Studio and as a livestream event

What visions do the "new kids on block" have for the facades of the future? What concepts do they want to use to meet the increasingly complex demands on modern building envelopes? What do they want to do differently or maybe better? Moderated by the renowned facade experts Prof. Dr.-Ing. Ulrich Knaack (TU Darmstadt/Delft) and Dr.-Ing. Marcel Bilow (TU Delft), the English-language hybrid event will open the stage for visionary concepts and fresh, out-of-the-box ideas.

- Marcel Bilow (TU Delft) as "Dr. Bucky Lab" shows imposing, but also unusual and hilarious facade ideas and aims a courage eye to the future of building envelopes.
- Dr.-Ing. Holger Strauß (Innobuild) will present the opportunities and advantages of 3D-printed façade joints and their impact on future building envelopes.
- Foteini Setaki (The New Raw) is checking how plastic waste streams can become the raw material for building components with the use of large scale 3D printing, in an effort to create closed material loops with local fabrication.
- Kathryn Larsen (TU Delft) is looking on an entirely new material for building envelopes. In her area of research, she is studying the use of seaweed in construction.
- Koen Post (BBN) reports on the concept "Being outside inside". The idea behind it is to transfer the climate conditions outside to the interior space.
- Jürgen Heinzel (HPP Architects) reports on forward-looking architectural projects, speculating on integrated and performative design solutions for future proof façade concepts.

MODERATORS

- Prof. Dr.-Ing. Ulrich Knaack (TU Darmstadt/Delft) Ulrich Knaack is considered to be a pioneer in the field of innovative building envelopes. Since 2005, the facade expert has been teaching Design and Construction at the TU Delft Netherlands and, since 2014, has simultaneously held a professorship for facade technology at the Institute for Structural Mechanics and Design at the TU Darmstadt.
- Marcel Bilow (TU Delft)

Marcel Bilow is associate professor at TU Delft. His hands on approach in research and education especially within the field of facades, experimental prototyping and production techniques makes him the go to expert for connections, products and the use of materials. He ran an office for facade engineering and is the co author of more than 15 books.

REGISTRATION

Please make your registration: www.next-studio.de

We run the event on site under the current COVID rules. After your registration you will receive an official reconfirmation - only this enables your participation at the NEXT Studio.

If you would like to participate virtually, you will receive the link to the YouTube livestream after your registration.

Event location:





Ferdinand-Happ-Str. 28 60314 Frankfurt am Main



Parking garage directly at the building

We would like to point out that the event will be filmed and/or photographed for advertising purposes. If you do not consent to this, please send your written objection to info@hydro.com.







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