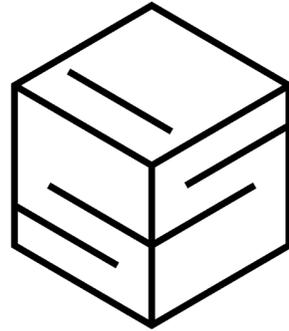


webinar
01 June 2022
14:00 - 15:30
CET



sustainable structural design

14:00
Circular structural design

Patrick Teuffel

Eindhoven University of Technology

14:45
Circular futures
spatial systems and transformative architecture

Marvin Bratke

Urban Beta

As the effects of climate change become ever more visible, sustainable structural design comes to increasing importance. This leads to multiple initiatives in practice and academia. At the current rate, the changes in sustainable structural design practice outpace the publication of research outcomes. In recognition of this, the Sustainable Structural Design webinar series provides a platform to share and discuss new developments in both practice and academia. The webinar series is an initiative of the ReStruct group at the Faculty of Architecture of Delft University of Technology. If you haven't already done so, register for the SSD webinars by sending an e-mail to SustainableStructuralDesign@tudelft.nl.

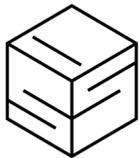
 **TU Delft ReStruct**

circular structural design

Patrick Teuffel

Eindhoven University of Technology

Patrick Teuffel is Professor of Innovative Structural Design at Eindhoven University of Technology. He is also founder of Teuffel Engineering Consultants. His professional activities, research and education focus on resource-efficient structures and the relation between structural design and sustainability in the context of a circular economy. This includes projects on reuse of load-bearing building components and biobased bridges. In 2016, his team realised the first pedestrian biobased bridge in the world.



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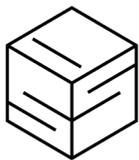


spatial systems & transformative architecture

Marvin Bratke

Urban Beta

Marvin Bratke is a German architect, entrepreneur and founding partner of the spatial innovation agency Urban Beta and the architecture studio BART//BRATKE. At his studio, Marvin works on participatory methods to create inclusive, unconventional and transformative spaces through predictive planning. The studio's aim is the greater democratization of technology for construction and architecture with a strong focus on positive social and ecological footprints. Marvin's work fuses emerging technologies, spatial innovation, future mobility and computational design into one holistic design approach.



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