

A photograph of a large, circular, lightweight architectural structure. The structure is composed of several curved wooden beams supported by a network of cables. The interior of the structure is covered with a white membrane that has several circular openings. The structure is set against a clear blue sky.

## The Architecture of the Future Lightweight Architecture made of Membranes and Wood

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An event within the framework of "Scuola di ricostruzione di Accumoli"  
Online Event | 15. – 17. June 2020

Danube University Krems. Department of Building and Environment.  
[www.donau-uni.ac.at/dbu/smem](http://www.donau-uni.ac.at/dbu/smem)

The Architecture of the Future

# Lightweight Architecture Made of Membranes and Wood



The seminar would like to counteract the consequences of the earthquake in Accumoli (I) and, in connection with the construction of temporary buildings, consider a construction method that is innovative, sustainable and ecological and that enables high architectural quality through transparency and lightness. Therefore, an example of such a building for the future should be created. The first step is this seminar. This event takes place as part of the “Scuola di ricostruzione di Accumoli”.

## Target Group

- > Architects
- > Engineers
- > Students from Arch. Eng.
- > Surveying technology
- > Preservation of monuments
- > Construction departments as well as mayors / community leaders, who are interested in such a construction method
- > Students, doctoral students from partner institutions
- > Assistants, lecturers, professors from partner institutions

We thank Tommaso Empler (La Sapienza University of Rome) for his support and cooperation in the preparation and implementation of this project seminar.

## Venue

online event

## Date

15. – 17. June 2020  
14:00 – 18:00



## Information

Dipl.-Ing. Dr. Robert Roithmayr  
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## Registration

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