

Where  
Galleria,  
Canavee

# Collaborative Structure

## About

*Participative Fabrication with Recycled Timber Through Digitally Augmented Processes.*

We invite participants to explore the interaction of manual craft and digitally augmented fabrication processes. In the workshop Collaborative Structure we will use the power of computational design to collaboratively develop and fabricate a parametrically controlled furniture design. This furniture is imagined as a functional bench consisting of a multitude of different elements connected through the same logic of timber-only connections. For this purpose, every participant will focus on the design and production of a single element extending the bench and connecting to its neighbors. As such, the final artefact will be the result of both individual and collaborative decisions that are directly executed through a participative fabrication process.



## Schedule

09:15 – 10:00 | Welcome and Introduction,  
Workshop topic, goals, and setup

10:00 – 12:00 | 1st fabrication slot, 4 persons

12:00 – 14:00 | 2nd fabrication slot, 4 persons

14:00 – 16:00 | 3rd fabrication slot, 4 persons

16:00 – 16:30 | Wrap-up, finalization, installation  
Presentation of the results.

## Team



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