

Where
Galleria,
Canavee

Collaborative Structure

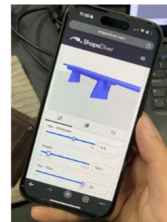
About

Participative Fabrication with Recycled Timber Through Digitally Augmented Processes.

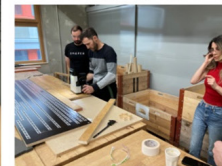
We invite participants to explore the interaction of manual craft and digitally augmented fabrication processes. In the workshop Collaborative Structure we will use the power of computational design to collaboratively develop and fabricate a parametrically controlled furniture design. This furniture 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.

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1. Configure your Design



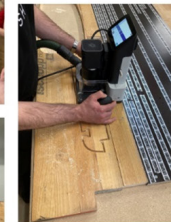
3. Manufacture using Shaper CNC



2. Measure your Material



No experience required



Safe and precise



4. A perfect connection

5. Slot together, no glue!



6. Your own piece - after just 2.5h!



zhaw
Architektur, Gestaltung
und Raumkonzepte
Zentrum für Hochtechnologie und Präzision

Schedule

Workshops are scheduled from 9:00am -- 16:30pm

Detailed schedules per workshop to be announced soon!

Team



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