

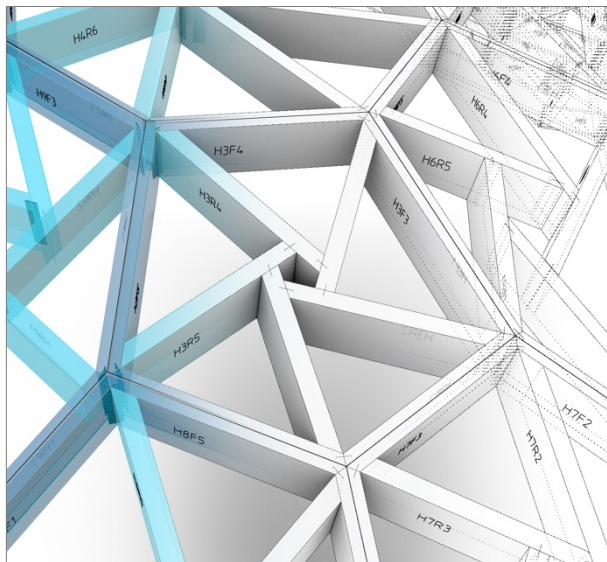
5.5.1 Theorie & Werkzeuge

Rhino + Grasshopper

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2 SWS 3 ECTS



Geometric modeling of a timber system.

Credit: Amin Adelzadeh, on behalf of Timber Structure Interface .TSI Research Team

This studio focuses on digital 3D modeling techniques in the architectural design processes. Through a series of exercises, students will improve knowledge on the Rhino modeling and Grasshopper scripting, and then work on modeling and diagrammatic presentation of a small design as a final project. The studio provides a solid base in geometric modeling, enabling students to model and present their further architectural and design projects in other courses as well.

Studio sessions include lectures, tutorials, and one-to-one reviews of course work, which will be held in-person and/or digital based on a collective agreement.