Digital Fabrication & Furniture Design

INT 435

Lecturer: A.Eren Öztürk Our aim is to study digital design tools together with related fabrication methods.

We will experiment with complete workflows widely used in computer aided design and making. Instead of novel pictures which can not be built, we will focus on developing *projects* in touch with materiality.

Within this context, design and documentation of at least 3 pieces of furniture for each participant will be completed throughout the course.

Tools:

Rhinoceros+Grasshopper, Python, Laser Cutter, 3D Printer

Notes: Elementary knlowledge of Rhinoceros is encouraged