Adaptation

FALL 2021 SEMINAR | Arch 4509/6509

TUESDAY 2:40 - 5:10pm

INSTRUCTOR: Roz Barr

The act of making involves making an idea that requires a decision that can be “made” and re-thought, and un-made to be realised. This form of adaptation is about the discourse of architectural thinking and is a critical part of the process in making and realising an idea. We imagine, we make and the process is adapted through discussions and decisions about form and materiality. Nothing is fixed in this process. It is ever evolving as we transfer our ideas into the physical. Each model embodies a moment of design decision and acts as a catalyst for future phases of an architectural process in making. Craft survives some say, because it is inherently ritualistic. A ritual is a set of actions performed with a certain degree of reverence, which usually produces a mark, or leaves material trace. Computer modelling, we may say is procedural: physical modelling, a modality of craft is ritualistic. In the time of Daedalus, craft was associated not so much with the notion of production, but with an idea of revelation. This elective will define the use of the maquette as a tool of transformation how it can embody an idea beyond the drawing to develop and transpose our first thought. We will address scale and take historical references of drawing and how we can learn from the past to transform but through an intuitive process we can establish meaningful interventions through our process of making.

CAST PLASTER MODEL FOR ALTERNATIVE HISTORIES, ROZ BARR, 2019

CORNELL AAP DEPARTMENT OF ARCHITECTURE