ARCH 576
Hand-to-Digital: Contemporary Topics in Architectural Drawing
Instructor Allison Warren
Tu 9:30-12:20

The field of drawing by architects is undergoing a tremendous shift away from pure hand production to the digital. In readings, group discussion, and hands-on studio assignments, we will address this multi-faceted migration in drawing production, processes and outcome. The seminar will explore major historical architectural hand drawing genres such as collage, hybrids, photomontage, and basic rendering and suggest methods of incorporating these with digital drawing.

This seminar will ask, What are the main characteristics of traditional hand and contemporary drawing types and how do they best aid in visual communication? What is the connection between eye, the mind, and the hand in drawing? How do the digital and the hand work together in architectural rendering? How can digital and hand outcomes be effectively combined in architectural presentations? How can hand drawing influence digital representations such as video and animation?

This course will provide you with a historical, theoretical and practical foundation of contemporary topics in architectural representation. You will demonstrate proficiency and growth in your drawing skills and knowledge and apply these to a final project that incorporates a drawing studio component and a research component. Evaluation will be based completion of drawing studio work, reading assignments, contribution to class discussions, in addition to the final project. Some drawing materials will be required. The course will conclude with an exhibition of final projects.