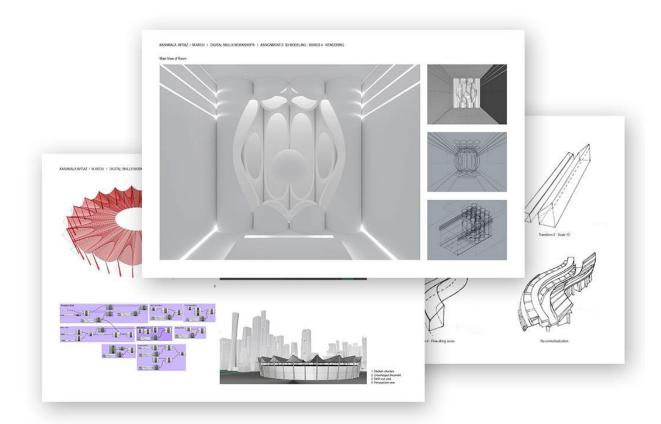


School of Architecture

College of Fine Arts, CFA 201 Carnegie Mellon University Pittsburgh, PA 15213



Projects by Kashmala Imtiaz

## 48-689: Design Skills Workshop Units: 3 Units (Mini 1 but meets in summer) Instructors: Eddy Man Kim, Matthew Huber

Design Skills Workshop (DSW) is a summer course for incoming SoA graduate students to establish a baseline of technical skills appropriate to the expectations of the design culture at SoA. There will be a series of workshops, assignments, and tutorials on digital design skills. Organized around four short design exercises, students will demonstrate the fundamentals of 2D graphics (Photoshop, Illustrator, InDesign), architectural drafting and 3D modeling (Rhino), and parametric modeling (Grasshopper). Through weekly assignments, workshops/lectures, and mandatory individual critique sessions, the course will establish a baseline of digital design communication and generative design skills while setting certain expectations about studio culture and work rigor at SoA. This part of the course isn't only about learning software skills but more importantly about establishing a consistent work quality and ethic across the cohort. All SoA graduate students are expected to be familiar with the protocols and workflows covered in DSW.