Crafts as relatively small-scale techniques have always been part of architecture. Once learned in everyday practices, they rely on a deep understanding of materials and their contexts, making them highly resilient and non-scalable technologies. With modern architecture and the industrialization era, technology in architecture has become a science of building efficiently and economically that has put behind the tradition and modalities of crafts. The seminar aims to deepen the understanding of practices like mending, repairing, and upcycling in visual arts and architecture. Students will investigate how to scale up crafts to become architecture tools by analyzing case studies and describing new craft modes. The seminar will take place together with students from Architecture at KIT.