

Urban Regeneration (1.5 HSW) - Claire Weisz, FAIA

Friday, June 8, 3:30 - 5:00 p.m.

In the first two decades of the 21st Century, the changing urban context has created incredible challenges and opportunities at every scale of the built environment. This has pushed a new generation of designers to move beyond singular works of sculptural architecture into a more systems-thinking approach to urban regeneration. The course will explore these approaches through visual presentation of completed projects.

- Participants will be able to define the role of technology in place-making, in particular to the creative industries, using existing examples of innovation districts, to develop resilient design strategies for under-utilized industrial spaces.
- Participants will be able to identify the vulnerability of current economic centers and characteristics of resilient design in public spaces to produce resilient design solutions at all scales using a combination of design-thinking and systemsthinking.
- Participants will be able to evaluate the status of existing infrastructure and value of new infrastructure, using existing projects, to create an understanding of urban assets as infrastructure and infrastructure as urban assets.
- Participants will be able to define resilient design, by examining completed projects, to integrate such approaches and features to their own work.