

Connected Communities (48-676)

This seminar examines the space between the smart city and smart home. It asks what are the ways in which hyperlocal systems and information can reveal and engage communities? To do this, we will explore topics across research and practice in urban informatics, ubiquitous computing, and smart and connected infrastructure applied to understanding and networking communities. The first five weeks of this mini will introduce a series of topical readings, cases, guest lectures, case studies, and design exercises. This will invite students to critically examine the relationships between smart objects and systems with the people, places, and publics that surround them. The rest of the course will examine a set of topics and issues selected by students.