University at Buffalo Department of Computer Science and Engineering School of Engineering and Applied Sciences





Chen Wang

Research Category: Robotics

Research Area:

Robotic Perception, Robotic Learning, Localization and Mapping, Spatial AI

Research Application:

Robot Autonomy, Autonomous Exploration

Selected Research Projects:

- AirLoc: Object-based Indoor Relocalization
- Enabling Fully Self-directed Training with Imperative Learning and Physics-based Optimization









