



• Tools for robots to manipulate deformable objects

CAREER: Self-supervised Representation Learning for Deformable Object Manipulation

Challenge: How can robots learn to represent deformable objects to enable manipulation tasks?

Held organized a mentor-matching program, which matches undergraduate students from underrepresented groups with graduate student mentors.

Held is a mentor of the CMU's Tartan Scholars program, which supports first-year students from low-income backgrounds. PI Held has added curricular content to increase understanding of ethics in AI.

