

CS 378: Autonomous Intelligent Robotics FRI II

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http://justinhart.net/teaching/2019_fall_cs378/

Today

- Project proposal debugging
- Locking-in on projects

A few more project suggestions

- Perceptual transformations using GANs
- Depth camera to LIDAR transform
 - Removing people and dynamic obstacles for mapping
- Monocular to depth estimation
- Deploying a segmentation network on BWIBots
 - You would probably need to add some stuff to this one
- Object inpainting + object recognition
- Hand Me That
 - RoboCup@Home