CS480

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CS Robotics Sample Topics

- Sensor Fusion
- Localization and Path Planning ↗
- Localization and Mapping ↗
- Computer Vision
    - Tracking ↗
    - Object Detection/Recognition ↗
- Forward/Inverse Kinematics ↗ (1:26)
- Planning and Reasoning
- Architecture Issues

ROS - Robot Operating System

- Initially developed by Willow Garage, a robotics startup founded in 2006.
- Has become widely used. ↗