CS354

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"Robotics" Means different things to different people:

Robotics As a Platform for STEM outreach and education: FLL etc.

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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. *>*