Class Summary
Course Summary

The use of robotic systems in human-social environments to help people live safer, easier and more independent lives.

Traditional Robotics

Image via Bloomberg.com

Human-Centered Robotics

Illustration by Andrew Rae
What We Have Learned

• HCR concepts
• 3D robotic perception
• Human representations
• Robot learning
• Robot decision making
• Special topics:
  • Self-driving car
  • DARPA challenge
  • Robotics & job growth
  • Others
Final Project Presentation Schedule

• 04/26: Graduate Teams 2, 3, 4, 5, 6
• 05/01: Graduate Teams 7, 8, 9, 10, 11
• 05/03: Undergraduate Teams 1, 2, 3, 4
  Individual Projects 1, 2

• Instructions:
  • Each team has a total of 15 minutes:
    10-12 mins for presentation + 3-5 mins for Q/A
  • The projector supports VGA and HDMI interfaces
• Submit the course evaluation (1 additional point)
  
  **Deadline: 05/4/2017 (Friday)**

  Submit a snapshot of completion or the confirmation email to Canvas

  “Students will be notified through email and through Canvas. You will receive an email once the reports are open to you with directions on how to access the report through Canvas.”
Special Topics: Robot Ethnics

Full video: https://www.youtube.com/watch?v=gozSLhUwi48