Lecture 12: Midterm Return; Projects
Oct 21, 2014
Sample projects from F’10 and their results

- Energy-harvesting sensors → Sensys demo, IPSN paper, TI project, Master’s thesis

- Wireless AC Power Meter → SURE, IPSN demo, NSF GRFP, SenSys paper, Grad School
Research Projects for this Semester

- Fixture orientation detector
- LED Communications Channel
- Smart Irrigation
- Properly dimmable LED
- Eye-tracking eyeglasses
- Vibration Communications Channel
Midterm Statistics

- Mean: 80.6%  
  STDEV: 11.9%
- Median: 84%  
  High: 97%  
  Low: 35%
- Worst Problems: #5 (57.6%), #6 (62.6%), #7 (76.7%)