Introduction to the Internet of Things

• Course No: 202-24731

• Instructors:
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• Time & Location
  Wed 10-12, Room: 225/90
Syllabus

• Overview and Introduction
• Internet of Things (IoT) and Web of Things (WoT): What's WoT?
• Internet and Web Layering
• Representational State Transfer (REST) and Activity Streams
• Making Things Smart: Getting Things onto the Internet
• Persuasive Technologies & Behavioral Change
• IoT Communication Protocols
• Big Data and Semantic Technologies
• IoT in the Wild
• Could Computing and Internet of Things
Course Requirement

• Final Project
  • Presentation: 25%
  • Implementation: 75%