ECEN 5023-001, -001B, -740

Mobile Computing and the Internet of Things Security – Spring 2017

Reading List – Week 1

Below is a list of required reading for this course. Questions from these readings will be on the weekly quiz.

- Silicon Labs' "Manage the IoT on an Energy Budget"
  https://www.silabs.com/Support%20Documents/TechnicalDocs/manage-the-iot-on-an-energy-budget.pdf

- "State Machines for Event-Driven Systems"
  http://www.barrgroup.com/Embedded-Systems/How-To/State-Machines-Event-Driven-Systems

Recommended readings. These readings will not be on the weekly quiz, but will be helpful in the class programming assignments and course project.

- Silicon Labs' Simplicity User Guide, AN0822
  http://www.silabs.com/Support%20Documents/TechnicalDocs/AN0822-simplicity-studio-user-guide.pdf

- Silicon Labs' Energy Optimization Application Note, AN0027
  http://www.silabs.com/Support%20Documents/TechnicalDocs/AN0027.pdf