Wireless and sensor networks and their applications
(Wireless networking in the Internet of Things)
CS818/CS795, Spring 2017

Course info.

What to expect
- A research-oriented course
- Learn basics of IoT wireless networking
- Learn latest application technologies from top papers (smart cities, health and more)
- Hands-on IoT (optional)
- Short paper writing experience

Hand-on opportunity (optional)
MicaZ, TelosB, USRP provided

Recommended for
- Students interested in wireless networks or IoT
- Students who would like to know more about research

Instructor: Song Min Kim, Department of Computer Science

For more info please visit cs.gmu.edu/syllabi/ or email song@gmu.edu

IoT around us

Smart home/city
Connected health
Connected cars

IoT players

Major IT companies including Google, Apple, Microsoft, Amazon, Cisco, IBM, Intel, and many more.