Department of Computer Science Presents

TECH TALK

INDUSTRY UPDATES, JOB & INTERNSHIP OPPORTUNITIES FROM LOCAL EMPLOYERS

Raytheon

"Cybersecurity & The Internet of Things"

Historically, the Internet has been an outlet for us to interact with each other, as well as create and consume. By contrast, the "Internet of Things" is a concept that focuses on machines interacting with each other—in addition to interacting with people—to create new data. The growth of this new cyber ecosystem is enabled by embeddable and wearable computing; affordable sensors; worldwide networks; and big data analytics.

Average consumers are starting to see the Internet of Things extend from desktops and laptops to cell phones, home appliances, cars, and even medical devices. For decades, the military has relied on companies like Raytheon to provide innovation and security for similar networks in battle spaces. The importance of information assurance, big data processing and analytics to predict threats, and vulnerability and threat assessment processes and techniques will be discussed.

Wednesday, April 23, 2014
5–5:45 p.m.
871 Commonwealth Ave, Room 511, Boston

RSVP to Katherine Moran, MET College Enrollment Services at kcmeyer@bu.edu or (617) 358-4610. Include name, BU ID, email address, and BU college/program.

Guest Speaker:
Michael Daly
Chief Technology Officer of Cybersecurity and Special Mission (CSM)

Daly has more than 27 years in security and information systems, in both the federal government and private sector. As CTO of Raytheon's CSM division, he provides cyber solutions to domestic and international government and commercial customers, delivers quick-reaction mission solutions, and provides support to high consequence special missions. He is a principle engineering fellow, and manages research and development investments, in addition to providing leadership in Raytheon's cyber technologies. Additionally, Daly supports the National Security Telecommunications Advisory Committee to the President of the United States.