

RADIO FREQUENCY IDENTIFICATION (RFID)

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**Friday, October 12th, 2012
LECTURE: 10:00 AM – 12:00 PM**

**ENGINEERING CENTER
ROOM EC 1107
10555 WEST FLAGLER STREET
MIAMI, FL 33174**



Abstract:

The history, theory and principle of Radio Frequency Identification (RFID) will be introduced in this seminar. The specific topics include RFID architecture, antennas, frequencies, communications protocols and typical applications in a variety of areas. The future research trends in RFID will also be discussed during the seminar; they include sensor-RFID, WIFI-enable RFID, energy-harvesting for RFID tags, RFID embedded wireless networks, Acoustic RFID and Internet of the Things.

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Map: <http://campusmaps.fiu.edu/> (Other campuses/ - Engineering Center)