

UPC-UIB Doctoral Program in Electronic Engineering

Sensor systems
courses series:

Wireless Sensor Networks

by Faouizi Derbel

16, 17, 18 & 19 February'09

From 9 to 11:30 AM

Room 329B C4 Building

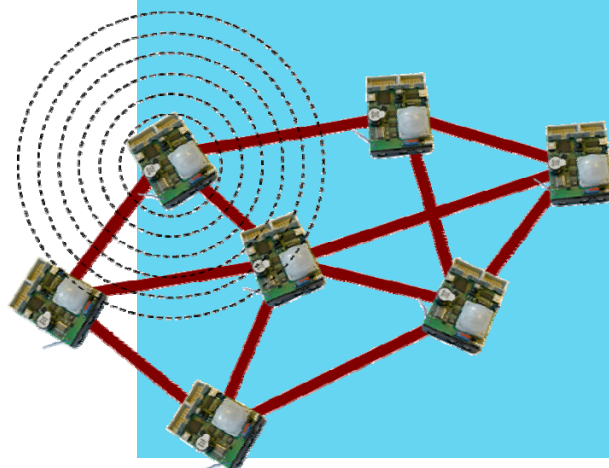
EPSC Castelldefels Campus

Course outline:

1. Introduction
2. Applications
3. Architecture of sensor node
4. Energy management in sensor nodes
5. Physical and link layer, MAC protocols
6. Receiver characteristics
7. Routing protocols

LIMITED PLACES AVAILABLE

Courses registration: doctorat_electronica@eel.upc.edu



ATTENDANCE
CERTIFICATE
WILL BE PROVIDED.

FREE REGISTRATION
FOR MASTER AND
PH.D. STUDENTS
Please, indicate your
Master or Doctoral
Program in the
registration e-mail