

Polytechnic School Seminars

2013-14

Scientific Sessions
in Engineering
and Biosciences

Lecture

NEW TRENDS IN EMBEDDED SYSTEMS

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Embedded systems continue rising its market share though the new and exciting applications that appear in the market such as smart cities, wearable devices, ambient intelligence and ambient assisted living, etc. New technological terms appear related to the embedded world such as multiprocessing (homogeneous and heterogeneous), wireless sensor networks, machine-to-machine communication, flexible and organic large area electronics, ultra-low power processing, energy harvesting, etc. This presentation will review some of those technologies and application domains and the way they impact the current society and learning activities.

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Universitat de Vic
Aula Magna

15 h



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