Enabling Technologies for the Internet of Things (IoT)

Electronics and Electromagnetics for Wireless Transceivers, Systems and Networks

July 26th 2016
Aula Magna Pacinotti,
School of Engineering, University of Pisa
Largo Lucio Lazzarino, Pisa, Italy

OPEN EVENT – FREE ADMISSION

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++ IoT INDUSTRY SPECIAL DAY++

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Speakers from
University of Pisa, STMicroelectronics, Linear Technology,
University of Kiel, Anritsu, Sin Tau, IDS, Cubit

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Contacts for Further Info
Prof. Sergio Saponara, sergio.saponara@iet.unipi.it, Prof. Giuliano Manara, giuliano.manara@iet.unipi.it

Chairman: Prof. S. Saponara

9-9.30 Welcome address by the Directors of the Programs in

Electronic Engineering (Prof. B. Neri)
http://www2.ing.unipi.it/ing_ele/

Telecommunications Engineering (Prof. G. Manara)
http://www.tlc.ing.unipi.it/

9.30-11 Industrial Session 1

Dr. D. Siorpaes, STMicroelectronics, "STMicroelectronics Open Development Environment Initiative"

Dr. A. Petricola, ANRITSU, "Test Methodologies for IoT and M2M Applications"

Dr. M. Bandinelli, Dr. R. Cioni, IDS, "Electromagnetic High-fidelity Modelling for Highly-resilient Communication Systems for IoT"

11-11.30 Coffee Break

11.30-13.30 Industrial Session 2

Dr. M. Pogliani, LINEAR TECHNOLOGY, "Smart Mesh IP Overview: Embedded Wireless Sensor Networks Enabling the Industrial Internet of Things"

Dr. D. Mazzei, ZERYNTH, "Lowering the Entry Gap of Embedded Programming for IoT"

Dr. P. Centoletti, SIN TAU, "Agnostic and Multi-Service IoT Platforms – Use Case and Needs in Real Smart Applications"

Dr. M. Magnarosa, CUBIT, "Internet of Things: Maintenance and Prediction models"