



OpenWSN & OpenMote

A Hands-on Introduction to the IETF 6TiSCH stack
Int'l Conf Telecom (ICT), 16 May 2016 afternoon, Thessaloniki, Greece

This tutorial will teach you about the ongoing standardization activities around the **Industrial Internet of Things (IoT)**, and provide **hands-on experience** through the OpenWSN and OpenMote ecosystems. This tutorial is tailored to the level of practicing engineers and advanced researchers who are interested in tomorrow's Industrial IoT, as well as hands-on experience.

OpenWSN (www.openwsn.org) is an open-source project to implement a standards-based protocol stack for the Internet of (Important) Things. It has become a vibrant community of academic and industrial users, and is the reference implementation of the IETF 6TiSCH standards.



OpenMote (www.openmote.com) is a company devoted to designing, manufacturing and selling open hardware for the Internet of Things. The immensely popular OpenMote platform, provides a powerful and modular approach to prototyping and developing remote sensing and control applications.



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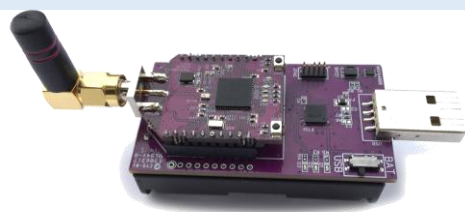
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- Welcome and overview [10min]
- Standardizing the Industrial IoT [50min]
- The OpenMote Ecosystem [30min]
- Deploying an OpenWSN network [30min]
- Connecting to the Internet [20min]
- Using an external sensor [30min]
- Wrap-up [10min]

75€ regular, 50€ students

Win an OpenMote kit!

Questions?
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