

- \* Domain and subject matter expertise in Internet of Things - Protocol Stacks, Architecture, Information Security and Device Management
- \* Invited/Distinguished Speaker at several international IoT events
- \* Accomplished Wireless Systems R&D professional
- \* Extensive hands-on Industry and Research experience
- \* 15+ years of experience with a multitude of Wireless Systems and Technologies
- \* 5+ years of experience in Internet of Things/M2M
- \* 10+ years in Wireless Sensor Networks
- \* Rich experience in collaborative European R&D projects and IoT start-up environments
- \* Management and leadership of scientific activities within various international ICT projects
- \* Seasoned international experience in wireless technology innovation, standardization, research supervision & mentoring, external collaborations and project proposals & acquisition
- \* Proven leadership, teamwork and communication skills in multicultural, transnational environments

Domain: Internet of Things, Information Security, Embedded Systems, Communication Systems Design, Wireless Protocols, Wireless Sensor Networks, Signal Processing for Communications

Technologies: IoT/M2M, WPANs (IEEE 802.15.4, BLE, ZigBee, Z-Wave, UWB), WiMAX, WLAN, WWANs (LoRa, GSM/GPRS/UMTS) and Satellite Systems

IoT Protocols: LWM2M, CoAP, MQTT, DTLS, Thread, RPL, 6LoWPAN, LPL