Special Issue

Internet of Things and Machine-to-Machine Communication

Message from the Guest Editors

Low-power WANs have become a hot topic for M2M and IoT applications in recent years. This happened thanks to low-power consumption, secure data transmission and advanced protocols for wireless sensor networks. We expect energy efficient cellular networks in coming generations (5G) and ecological concerns along with economic issues lead to the evolution of new technologies for green communications in cellular networks. In this matter, energy harvesting and the capabilities of wireless sensor nodes to harvest energy is a promising way to achieve green communication. This Special Issue will especially cover aspects of energy harvesting, green communication, low-power WANs, IoT, M2M, and related issues (Selected extended papers from WMNC 2018 and INCoS 2018). Website: http://www.mdpi.com/journal/sensors/special_ issues/WMNC_INCoS_2018

Guest Editors

Prof. Dr. Miroslav Voznak

Faculty of Electrical Engineering and Computer Science, VŠB-Technical University of Ostrava, 708 00 Ostrava, Czech Republic

Prof. Dr. Ray-Guang Cheng

National Taiwan University of Science and Technology, Taipei, Taiwan

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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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