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# IoT Sensor Systems: Design, Interfaces, Signals, Processing, and Applications

Guest Editors:

#### Dr. Manuel José Cabral dos Santos Reis

Department of Engineering/IEETA, University of Trás-os-Montes e Alto Douro, 5000-801 Vila Real, Portugal

#### Dr. Nishu Gupta

Research Scientist, Future Communication Networks, VTT Technical Research Centre of Finland Ltd., Oulu, Finland

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## **Message from the Guest Editors**

Dear Colleagues,

Internet of Things (IoT) sensor systems have already been conceptually established in the scientific world. However, this area of study continues to transform its design, interfaces, and process. IoT sensor systems envisage smart techniques that foster the research and development of real-time, scalable and reliable networks, and pave the way to bringing about future research paradigm towards next-generation computation technology.

The objective of this Special Issue is to provide an excellent platform for this field's academicians, researchers, engineers, and industrial participants to share their research findings with other global experts. In this Special Issue, both original research articles and reviews are welcome. Research areas may cover (but are not limited to) the following:

- Design space exploration techniques for IoT devices and systems
- Power, energy, efficient resource management, and energy harvesting
- Things to cloud: computation and communication gateways
- Miniaturization: Sensors, CPU, and network
- Design principles and best practices for IoT application development
- Green IoT: sustainable design and technologies













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## 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

# **Message from the Editor-in-Chief**

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