

# Special Issue

## Smart IoT Sensing

### Message from the Guest Editors

The Internet of Things (IoT) is the latest Internet evolution that incorporates billions of Internet-connected devices that range from cameras, sensors, RFIDs, smart phones, and wearables, to smart meters, vehicles, medication pills, signs and industrial machines. Such IoT things are often owned by different organizations and people who are deploying and using them for their own purposes. Federations of such IoT devices (referred to as IoT things) can also deliver timely and accurate information that is needed to solve internet-scale problems that have been too difficult to tackle before. To realize its enormous potential, IoT must provide IoT solutions for discovering needed IoT devices, collecting and integrating their data, and distilling the high value information each application needs. Such IoT solutions must be capable of filtering, aggregating, correlating, and contextualizing IoT information in real-time, on the move, in the edge and the cloud, and securely and must be capable of introducing data-driven changes to the physical world.

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### Guest Editors

Prof. Dr. Dimitrios Georgakopoulos

Prof. Rajiv Ranjan

Prof. Dr. Michael Sheng

Prof. Dr. Prem Prakash Jayaraman

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### Deadline for manuscript submissions

closed (28 February 2019)



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*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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### 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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