

## Special Issue

# Recent Advances in Algorithm and Distributed Computing for the Internet of Things

### Message from the Guest Editors

With the spark of Industry 4.0, the IoT has witnessed huge development in recent years in our daily life, such as smart homes, smart cities, smart stores, and smart buildings. In addition, edge computing emerges to offer cheaper, faster, and more efficient service by processing data locally. The IoT makes our lives easier; however, ubiquitous IoT devices such as smart phones create a huge amount of data every day which requires large computing resources to analyze, creating great challenges. What is more, the private nature of data on IoT devices causes increased security problems. To this end, it is important to design efficient and distributed algorithms to deal with these problems based on IoT devices, such as energy restriction, limited storage space, and security issues. The aim of this Special Issue is to provide a platform for researchers to discuss cutting-edge algorithms to deal with IoT-related issues.

### Guest Editors

Dr. Haipeng Dai

Prof. Dr. Xianjun Deng

Prof. Dr. Xiaolong Xu

Dr. Ning Wang

Dr. Zhenzhe Zheng

Dr. Weijun Wang

### Deadline for manuscript submissions

closed (15 August 2022)



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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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### Message from the Editor-in-Chief

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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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