

# Special Issue

## Internet of Intelligent Things

### Message from the Guest Editors

The emergence of IoT in business models is on the rise, presenting both new opportunities and challenges. AI enables businesses to leverage data produced by IoT devices (e.g. sensors) to overcome obstacles. Different AI-based solutions, such as knowledge representation/reasoning, data mining and machine learning, may reveal new insights and capabilities beyond human intelligence. The convergence of AI and IoT can shape our hyperconnected world for the better by enhancing operational efficiency, reducing the cost of risk, improving products and services and mitigating challenges posed by big data produced by IoT devices. Sensors are a major enabling technology of IoT. Data produced by WSNs require analysis so that appropriate actions can be carried out. This is where AI-based solutions can play an important role. This Special Issue reviews the applications of artificial intelligence, data mining, machine learning, knowledge representation and reasoning in IoT technologies. It also focuses on emerging and innovative AI-based solutions for solving IoT-related challenges, including scalability, knowledge discovery and handling big data.

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### Guest Editors

Dr. Mohammad Heydari

Department of Computer and Systems Sciences, Stockholm University, Borgarfjordsgatan, 12, 164 40 Kista, Sweden

Dr. Vahid Heydari Fami Tafreshi

Course Director (Computer Science, Cybersecurity, & AI), Staffordshire University London (SUL), Queen Elizabeth Olympic Park, London, UK

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### Deadline for manuscript submissions

closed (31 August 2023)



## Sensors

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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  
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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