

Special Issue

Embedded System for Smart Sensors/Actuators and IoT Applications

Message from the Guest Editor

The Internet of Things (IoT) is a global infrastructure of our information society, providing services by interconnecting physical and virtual entities based on existing and evolving interoperable Information Communication Technologies (ICT). According to recent reports from early 2022, a chip shortage continues to slow IoT market recovery. The number of global IoT connections grew by 8% in 2021, reaching 12.2 billion active endpoints. This Special Issue explores a range of related topics, encouraging research debates on embedded systems and their cyber security, intelligent sensors, IoT, Web of Things (WoT), and Internet of Everything (IoE). It aims to bring together researchers, practitioners, academicians, government officials, military professionals, and other industry professionals to provide a forum to discuss technical, human, societal, and policy issues about smart sensors/actuators and IoT applications. Articles published in this Special Issue will address many technical issues concerning the usage, failure, success, policies, strategies, security concerns, and development and integration of IoT applications in organizations in and across developed and emerging nations.

Guest Editor

Dr. Maurice Dawson

Center for Cyber Security and Forensics Education, Illinois Institute of Technology, Chicago, IL 60616, USA

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

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Editor-in-Chief

Prof. Dr. Ai-Qun Liu

1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China

2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

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