Embedded System for Smart Sensors/Actuators and IoT Applications

Guest Editor:

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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.

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Special Issue

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Message from the Editor-in-Chief

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