Security in IoT Environments

Guest Editor:

Prof. Dr. Xiaojie Wang

School of Communication and
Information Engineering,
Chongqing University of Posts
and Telecommunications,
Chongqing, China

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Message from the Guest Editor

The Internet of Things (IoT) has already become a
foundational platform to realize various promising
applications, such as smart cities and intelligent
transportations. With the development of communication
and networking technologies, all kinds of IoT devices can
be connected to the Internet. With the ubiquitous
connections and information exchanges among different
and anonymous entities, the security and privacy of IoT
devices have become a serious challenge in IoT
environments. The IoT threat is especially rather complex
due to the evolving attack technology, and user
information is vulnerable to exposure. Therefore, it is of
great importance to design security-based solutions in IoT
environments, with the purpose of keeping a secure and
trusted environment for IoT devices.

Therefore, this Special Issue seeks high-quality papers from
academics and researchers working in the fields of security
technologies, systems, and methodologies in IoT
environments. Research on the development of security
and privacy models for IoT systems and the most recently
advanced methods and applications is also of interest.

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Special Issue

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

Message from the Editor-in-Chief

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