



Development of IoE Applications for Multimedia Security

Guest Editor:

Prof. Dr. Ki-Hyun Jung

Department of Cyber Security,
Kyungil University, 38424
Gyeongbuk, Korea

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Message from the Guest Editor

This Special Issue's aim is to explore security and privacy issues related to the Internet of Everything (IoE). We aim to give particular multimedia security on smart homes, consumer devices, embedded systems, and supporting infrastructures. Topics will include but not be limited to IoT/E applications and security for multimedia experiences on:

- Multimedia security on smart homes;
- IoE security and applications;
- Data security on the Internet of Everything;
- Applications of multimedia security in smart city;
- Image and video steganography on embedded systems;
- Security applications on smart devices;
- System and software security of IoT/E devices;
- Lightweight cryptography and protocols for IoT/E devices;
- Security and privacy management of home IoT/E devices;
- Security issues arising to IoT/E applications;
- Privacy, reliability, and security issues raised by cyberphysical systems;
- Malware in home IoT/E;
- Multimedia security related to watermarking and steganography;
- Multimedia data encryption and authentication on IoT/E;
- Data hiding detection techniques;
- Forensics-based data hiding systems.





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Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
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