



Artificial Intelligence of Things Enabled Smart Applications

Guest Editors:

Prof. Dr. Maode Ma

Prof. Dr. Lu Liu

Dr. Xiaozhu Liu

Prof. Dr. Rongbo Zhu

Deadline for manuscript
submissions:

closed (15 May 2022)

Message from the Guest Editors

The objective of this Special Issue is to present a collection of high-quality research papers that report the latest research advances addressing the related challenges and perspectives in the area of AIoT-enabled smart applications. Specific topics include but are not restricted to the following:

- Physical layer challenges in AIoT
- Cross-layer solutions in AIoT
- Device-to-device networks for AIoT
- Novel sensory data-acquisition techniques in AIoT
- Security, privacy, and trust in AIoT
- Computing and sensing infrastructures
- Data management in AIoT
- Sensing as a service in AIoT
- Cyber-physical systems for AIoT
- Self-learning for pattern discovery, prediction, auto-configuration in AIoT
- Smart users experience in AIoT
- AIoT-driven smart governance, smart economy, and smart environments
- AIoT-driven smart energy, smart driving, smart homes, smart living,
- AIoT-enabled COVID-19 analysis and smart health
- Deployment, test bed, experimental experiences, and innovative applications





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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics
MDPI, St. Alban-Anlage 66
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