Privacy and Security Issues with Edge Learning in IoT Systems

Guest Editors:

Dr. Kuo-Yu Tsai
Department of Information Engineering and Computer Science, Feng Chia University, Taichung 401723, Taiwan

Dr. Kuo Chung-Wei
Department of Information Engineering and Computer Science, Feng Chia University, Taichung 401723, Taiwan

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Message from the Guest Editors

Dear Colleagues,

Edge learning represents a frontier in artificial intelligence innovation, decomposing centralized storage and computing into distributed solutions. It is an emerging approach for training models across distributed clients. However, the susceptibility of edge learning, including decentralized deep learning, to tampering and manipulation underscores the need for addressing vulnerabilities in Internet of Things (IoT) systems to uphold data privacy and security.

This Special Issue presents an exceptional opportunity for sharing scientific insights and disseminating research findings across various communities. It will delve into emerging trends and methodologies for edge learning in the IoT, showcasing innovative solutions that underscore the significance of discoveries for researchers.

Dr. Kuo-Yu Tsai
Dr. Kuo Chung-Wei
Guest Editors

Special Issue

Editor-in-Chief

Prof. Dr. Gianluigi Ferrari
Department of Engineering and
Architecture, University of Parma,
Parco Area delle Scienze, 181/A,
43124 Parma, Italy

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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