

Special Issue

The Rise of EdgeAI and TinyML for the Next-Generation IoT

Message from the Guest Editors

Edge computing is becoming a widely adopted technological paradigm. It is especially valid in application domains such as smart industry, smart city, smart ports, and, more generally, in the design of robust and reliable applications where bandwidth, privacy, latency, and responsiveness impose strong constraints. Topics relevant to this Special Issue include, but are not limited to, the following:

- EdgeAI and TinyML in practical applications;
- Edge computing architectures supporting AI deployment;
- Methods for the optimization of models for AI at the edge/far-edge of the network;
- Methods to adapt cloud-scale AI models for the edge;
- Transfer learning of AI model at the edge of the network;
- Federated learning approaches with tiny IoT devices.

For more information, please visit: mdpi.com/si/111921

Guest Editors

Dr. Massimo Vecchio

Dr. Mattia Antonini

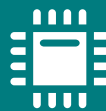
Dr. Miguel Pincheira

Dr. Panagiotis Trakadas

Dr. Paolo Azzoni

Deadline for manuscript submissions

closed (15 August 2023)



Sensors

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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/111921

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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Message from the Editor-in-Chief

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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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