

## Special Issue

# 10th Anniversary of Electronics —Hot Topic in Artificial Intelligence Circuits and Systems

### Message from the Guest Editors

Since the first paper was published in *Electronics* in 2011, we are now celebrating the 10th anniversary of the journal. On this occasion, a Special Issue is being prepared, inviting members of the Editorial Board and outstanding renowned authors. The aim is to celebrate this important anniversary of the journal with a publication fully dedicated to the area of “Artificial Intelligence Circuits and Systems”. Past editors and authors will be invited to submit high-quality papers to the Special Issue. Topics of interest include, but are not limited to:

- Circuits and systems for AI
- Deep learning/machine learning/AI algorithms
- Tools/platforms for AI
- Architecture for AI computing
- Edge and cloud AI computing platforms
- Hardware accelerators
- Neuromorphic processors
- Hardware/software co-design and design automation for AI systems
- Advanced neural network design
- Emerging applications: Deep learning for Internet-of-Things
- Emerging applications of AI: Medical AI
- Emerging applications of AI: Autonomous Vehicle
- Emerging applications of AI: Smart Factory and Environment

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### Guest Editors

Prof. Dr. Valeri Mladenov

Prof. Dr. Lucas Lamata

Prof. Dr. Dah-Jye Lee

Dr. Nikolay Hinov

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### Deadline for manuscript submissions

closed (31 December 2021)



## Electronics

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Impact Factor 2.6  
CiteScore 6.1



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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus /  
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#### Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /  
CiteScore - Q1 (Electrical and Electronic Engineering)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 16.8 days after  
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the first half of 2025).