

## Special Issue

# Practical Applications of Model-Driven Engineering

### Message from the Guest Editors

Model-driven engineering (MDE) began as a software development methodology but has since been extended to a wide range of applications, also in the science of electronics and its applications. MDE promotes the usage of high-level and domain-specific modeling languages together with automatic transformations to improve all the activities during the development lifecycle. This Special Issue will be a forum to share practical applications of MDE and concrete experiences in information and control systems, both in critical and non-critical domains. In this context, we are envisaging works covering one or more of the following topics...

### Guest Editors

Dr. Roberto Nardone

Department of Information Engineering, Infrastructure and Sustainable Energy, University Mediterranea of Reggio Calabria, 89124 Reggio Calabria, Italy

Dr. Vincenzo De Angelis

Department of Information Engineering, Infrastructure and Sustainable Energy, University Mediterranea of Reggio Calabria, 89124 Reggio Calabria, Italy

### Deadline for manuscript submissions

closed (31 December 2020)



## Electronics

an Open Access Journal  
by MDPI

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/46556](https://mdpi.com/si/46556)

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

[mdpi.com/journal/  
electronics](https://mdpi.com/journal/electronics)





# Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/journal/  
electronics](https://mdpi.com/journal/electronics)



## 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 guest-edited by leading experts in selected topics of interest.

---

### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus /  
SciFinder, Inspec, Ei Compendex and other databases.

#### 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  
submission; acceptance to publication is undertaken in 2.4  
days (median values for papers published in this journal in  
the first half of 2025).