# **Special Issue**

# Real-Time Fault Detection and Diagnosis of Industrial Electronics Equipment

## Message from the Guest Editor

Original research articles and reviews are welcome on topics including (but not limited to) the following research areas: (1) Techniques for real-time fault diagnosis in electric equipment; (2) Development of real-time condition monitoring techniques; (3) Integrated research on advanced fault diagnosis algorithms; (4) Application of machine learning in fault diagnosis; (5) Fault feature extraction and processing of sensor signals. We look forward to receiving your contributions.

### **Guest Editor**

Prof. Dr. Wei Wang

School of Electrical Engineering, Southeast University, Nanjing 210096, China

## Deadline for manuscript submissions

31 July 2025



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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 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

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