

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

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Deadline for manuscript submissions

closed (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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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