



Fault Diagnosis and Fault-Tolerance in Machinery and Electrical Systems

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Message from the Guest Editor

This Special Issue seeks contributions on the subject of fault diagnosis in various domains, including electric machines; power electronics; power generation systems; power transmission systems; integrated energy systems; chemical mechanical systems; electric vehicles/drones/planes/helicopters; and heating, ventilating, and air conditioning systems. The contributions should be based on experimental research and simulation studies. We particularly appreciate works that highlight new diagnostic methods, advanced signal processing methods, novel analysis approaches, innovative diagnostic topologies or instruments, artificial intelligence, deep learning, predictive maintenance, and any emerging fault-tolerant control strategies.





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Message from the Editor-in-Chief

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