

Special Issue

Innovative Techniques for Safety, Reliability, and Security in Control Systems

Message from the Guest Editors

This Special Issue on Innovative Techniques for Safety, Reliability, and Security in Control Systems aims to present the most recent advances in the application of advanced mathematics, control theory, and computational algorithms to fault diagnosis, fault-tolerant-control, and secure control. Original research papers review papers on the state of the art and visionary papers that present new perspectives, ideas, and concepts with potential impact in the future are welcomed. Potential topics include (but are not limited to):

- Fault diagnosis and fault-tolerant control in control systems;
- Innovative model-based, data-driven, artificial intelligence and statistical techniques for FD and FTC;
- Health, quality, condition and risk monitoring, and their integration with FD and FTC;
- Solutions to problems related to post-fault operation and prevention of fault propagation

Guest Editors

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