



CALL FOR PAPERS

ICFDCS 2020
Jul 17-18, 2020
Helsinki, Finland

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICFDCS 2020 : International Conference on Fault Diagnosis and Control Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Fault Diagnosis and Control Systems. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Control systems and fault diagnosis

Bayesian inference for control system fault diagnosis
Fault diagnosis in control systems
Fault detection, fault isolation and hybrid intelligent fault diagnosis
Closed-loop monitoring
Quantitative and qualitative process and diagnosis
Main failures in sensors, actuators, and controlled processes
Robust fault detection

Theory and applications
Fault diagnosis algorithms
Modeling and simulation
Fault diagnosis, fault detection and fault tolerance
Networked control systems
Time-delay systems
Optimization and fuzzy modelling
Periodic systems