



# CALL FOR PAPERS

**ICFDRCS 2020**  
**Feb 03-04, 2020**  
**Melbourne, Australia**

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.

ICFDRCS 2020 : International Conference on Fault Diagnosis and Reconfiguration in Control Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Fault Diagnosis and Reconfiguration in 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