



CALL FOR PAPERS

ICDCSC 2020
Jul 06-07, 2020
Singapore, SG

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.

ICDCSC 2020 : International Conference on Digital Control Systems and Controllers is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Digital Control Systems and Controllers. 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:

- Digital control systems
- Digital controllers
- Control design software
- Reconfigurable control system design
- Advanced control techniques and applications
- Computer-based control systems
- Applications of digital control systems
- Control systems for stochastic disturbances
- Interconnected control systems
- Adaptive control systems
- Digital control with process computers and microcomputers
- Controller design methods
- Robust pole placement
- Long-range-predictive control
- State space
- Digital PID
- System identification techniques
- Practical aspects of system identification and digital control
- Robust digital control design
- Plant identification in closed loop operation
- Reduction of controller complexity
- Sampled-data systems
- The z-transform
- Closed-loop feedback sampled-data systems
- Second-order systems
- Closed-loop systems