



# CALL FOR PAPERS

**ICDCSD 2020**  
**Jul 16-17, 2020**  
**Stockholm, Sweden**

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.

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

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