



CALL FOR PAPERS

ICCBCM 2020
Jul 27-28, 2020
Zurich, Switzerland

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.

ICCBCM 2020 : International Conference on Computer Based Control and Monitoring is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computer Based Control and Monitoring. 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:

Computer based control systems	Hardware for computer based process control system
Computerized control systems	Interfacing computer system with process
Control systems, informatics and analytics	Economics of computer based system for industrial application
Intelligent control, artificial intelligence and machine learning	Basic principles of modern methods for design of digital controllers
Computer based measurement and control systems	Structure of digital controllers
Computer-based monitoring	Computerized protection system
Intelligent mechatronics and robotics	Discretization and overview of sampled-data systems
Role of computers in measurement and (process) control	Choice of the sampling frequency for control systems
Basic components of computer based measurement and control systems	Discrete-time models
Computer based process control system	