

# CALL FOR PAPER ICIPCE2021

## 5th International Conference on Information Processing and Control Engineering

University of California, Berkeley, USA  
June 3-5, 2021

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### Topics

Theories and Applications of Advanced Control  
Nonlinear System Control  
Optimal Control  
Robust Control  
Adaptive Control  
Neural Network  
Pattern Recognition  
Random System  
Sophisticated System  
Theories of complex Systems and Complexity  
System Modeling and Simulation  
Intelligent Control System  
Fuzzy System and Fuzzy Control  
Inertial system calibration and calibration  
Fault Tolerant Control

Movement Objects Control  
Aircraft  
Astrovehicle  
Dynamics and control technology  
ships and underwater vehicles  
Missile  
Aerospace Vehicle  
Robots and Unmanned Systems  
Ground Movement Objects

Information Technology  
Signal processing and information fusion  
Voice, Video and Image Processing  
Human-Computer Interaction Techniques  
Database and Information Mining  
Bioinformatics  
Knowledge Acquisition and Processing  
Information Management System  
Virtual Reality  
Data Mining and Processing  
Microelectronic Technology  
Software Engineering  
Microcomputer and Embedded System

Computer and Communication Technology  
Mobile and Wireless Communication Network  
Network Protocol  
Intelligence Computation Technology  
Network Security  
Sensor Network  
Cloud Computing  
Mobile Communication  
Distributed Computing  
Internet of Things and CPS  
Fibre Optical Communication Technology  
Network Construction and Teaching

Navigation, Location and Stable system  
Recent Advance of Inertial Technology  
The New Inertial Instrument Technology  
Laser Gyro Technology  
Inertial Navigation and Information Processing Technology  
Global Positioning System (GPS) and Application  
Integrated Navigation System  
Strapdown Inertial Navigation System  
Smart Navigation Algorithm  
Multi-sensor Information Fusion  
Radio Navigation System  
Precision Location Technology  
Advanced Navigation System  
Estimate, filtering and prediction

Airborne and Land-based Equipments  
Aeronautics and Astronautics Equipments  
Airborne Sensor  
Aircraft instruments  
Land-based Radio Navigation System  
Land-based control network  
Land application system

### Submission

Please download the template at the website and write your paper according to the publication's request and submit the paper at: [icipce@saise.org](mailto:icipce@saise.org) or by logging in at [ICONF.ORG-ICIPCE2021](http://ICONF.ORG-ICIPCE2021) (PDF only)

1. Download the Template
2. Write the Original Paper in English
3. Submit the paper to ICIPCE2021 through
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### Important Dates

**April 5, 2021 Paper Submission Deadline**

April 20, 2021 Notification Date

May 5, 2021 Registration Deadline

June 3-5, 2021 Conference Dates

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### Publication

Papers will be published into the volume of **IOP**, which is **indexed by Scopus**.

Submission Type:  
Full paper: Oral presentation and Publication  
Abstract: Oral presentation

History:  
(The papers were all indexed by Ei Compendex and Scopus.)  
ICIPCE 2020 | June 27-29, 2020, Virtual Conference  
ICIPCE 2019 | August 4-7, 2019, Moscow, Russia  
ICIPCE 2018 | July 27-29, 2018, Shanghai, China  
ICIPCE 2015 | April 17-19, Bauman Moscow State Technical University, Russia

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