# **ICCSSE 2023**

Shenzhen, China

June 16-18, 2023

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# CALL FOR PAPERS

## 2023 INTERNATIONAL CONFERENCE ON CONTROL SCIENCE AND SYSTEMS ENGINEERING

ICCSSE 2023 will take place in Shenzhen, China, during June 16-18, 2023. ICCSSE 2023 is organized by Southern University of Science and Technology, China, sponsored by IEEE, and supported by China Agricultural University, China, Guangdong University of Technology, China and Concordia University, Canada.

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## CONFERENCE PROCEEDINGS ≡

Accepted full papers will be published by IEEE conference proceedings, which will be indexed by Scopus, Ei Compendex, etc.

## CALL FOR PAPERS ≡

#### - Included but not limited -

#### **Complex Systems and Systems Engineering**

- Linear and non-linear systems
- Large-scale systems
- Multi-agent systems
- Complex systems
- Complex networks
- Memristor systems
- Stochastic systems
- Temporal and spectral system analysis
- Genetic algorithms
- Evolutionary computation
- Machine learning
- Artificial intelligence
- Others

## **Control Theory and Control Techniques**

- Fault tolerant control
- Stability, controllability and observability
- Adaptive control
- Optimal control
- Robust control
- Process control
- Distributed control
- Intelligent control
- Guidance, navigation and control
- Meta control
- Data-driven control
- Adaptive dynamic programming
- Reinforcement learning
- Parallel control
- Cloud control
- Others

#### Implementation and Applications

- Bio-inspired control techniques
- Robot and manipulator control
- Power system control
- Autonomous traffic and transport systems
- Automatic control of chemical processes
- Automotive control systems and autonomous vehicles
- Aerospace control systems
- Control analysis of social and human systems
- Biomedical control systems
- Smart environmental protection
- Others

For more topics, please refer to:

http://iccsse.com/topics.html

## SUBMISSION =

Online submission system: http://www.easychair.org/conferences/?conf=iccsse2023

VENUE =

Organized by

Shenzhen Town Genpla Hotel (pending)

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Acceptance issue by

May 15, 2023

## IMPORTANT DATES ≡

On-line full paper submission by April 30, 2023

Early registration May 25, 2023

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