



# ICACS

## CALL FOR PAPERS

HONG KONG  
OCTOBER 11-13, 2024


The 8th International Conference on Algorithms, Computing and Systems (ICACS 2024: <http://icacs.org>) will take place at **Hong Kong Metropolitan University, Hong Kong** during **October 11-13, 2024**. ICACS 2024 is hosted by School of Science and Technology, Department of Electronic Engineering and Computer Science of Hong Kong Metropolitan University, Hong Kong.


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### KEYNOTE SPEAKERS

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**Prof. Shui Yu**  
**IEEE Fellow**  
University of Technology Sydney, Australia
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**Prof. Qing Li**  
**IEEE Fellow**  
The Hong Kong Polytechnic University, Hong Kong, China

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### CALL FOR PAPERS


- **Algorithm**
  - Ant colony algorithm
  - Embarrassingly parallel problem
  - Emergent algorithm
  - Fast Fourier transform
  - Graph exploration algorithm
  - Lock-free and wait-free algorithms
  - Pseudorandom number generator
  - Stable algorithm (disambiguation)
  - Super-recursive algorithm
  - Competitive analysis
  - Computability theory
  - Las Vegas algorithm
  - Lock-free and wait-free algorithms
  - Randomized algorithm
  - Tree search algorithm
- **Computing & Systems**
  - Activity-based computing
  - Artificial and Computational Intelligence
  - Big data-oriented computing
  - Human-centered computing
  - Optical computing
  - Real-Time and Distributed Computing
  - Computer Resource Management
  - Computing high speed sensing data
  - Control Systems
  - Data intensive computing
  - Database Systems
  - Dependable computing
  - Sensor-based computing
  - Signal Processing Systems
  - Soft Computing

For more topics, please visit: <http://icacs.org/cfp.html>

### Publication & Index

All papers will be strictly double blind reviewed by the program committee, and accepted papers after proper registration and presentation will be published in the International Conference Proceedings Series by **ACM (ISBN: 979-8-4007-1830-4)**, which will be archived in the **ACM Digital Library**, and indexed by **Ei Compendex, Scopus, etc.**

**\*ICACS 2017-2018, 2020-2023 Proceedings have been archived in ACM Digital Library and indexed by Ei Compendex and Scopus.\***



### SUBMISSION

- >>>Submission Requirements**
- 1) Language  
English is the official language of the conference; the paper should be written and presented only in English.
- 2) [Template Download](#)
- 3) Submission Types  
\* Abstract submission for presentation only without publication.  
\* Full paper submission for both presentation and publication.
- 4) Paper Length  
Each full paper should be no less than 8 pages, and the maximum paper length is 10 printed pages, including all figures, tables, and references, and extra page will be charged.
- >>>Submission Methods**  
Submit your paper to Online Submission System:  
<http://confsys.iconf.org/submission/icacs2024>  
Or to [icacs.edu@outlook.com](mailto:icacs.edu@outlook.com)
- >>>Important Dates**  
**Submission Deadline: May 10, 2024**  
Notification Deadline: June 10, 2024