



ICCCM 2024

The 12th International Conference on **Computer and Communications Management**

Kagoshima-shi, Japan

July 19-21, 2024

Established in 2011, the International Conference on Computer and Communications Management (ICCCM) has been successfully held in Australia, Denmark, France, Italy, etc. over the past few years.

We are happy to announce that The 12th International Conference on Computer and Communications Management (ICCCM 2024) will be held in Kagoshima-shi, Japan during July 19-21, 2024. ICCFI 2024 is a workshop of ICCCM 2024. Featured with keynote speeches, invited speeches, oral presentations, poster presentations and social networking event, ICCCM 2024 welcomes the participation of anyone who is interested in the related fields.

Organizing Committee

ADVISORY CHAIRS

Yonghui Li, IEEE Fellow, The University of Sydney, Australia Acm Fong, Western Michigan University, USA

CONFERENCE CHAIRS

Takayasu Fuchida, Kagoshima University, Japan Tok Wang Ling, National University of Singapore, Singapore Sergei Gorlatch, University of Muenster, Germany

PROGRAM CHAIRS

Ljiljana Trajkovic, IEEE Fellow, Simon Fraser University, Canada Shinya Fukumoto, Kagoshima University, Japan Xingwei Wang, Northeastern University, China

ORGANIZING CHAIR

Noritaka Shigei, Kagoshima University, Japan

PROGRAM CO-CHAIRS

Emiliano Tramontana, University of Catania, Italy Feifei Gao, IEEE Fellow, Tsinghua University, China Ming Jiang, Sun Yat-Sen University, China Yang Yue, Xi'an Jiaotong University, China

STEERING COMMITTEE

Nobuo Funabiki, Okayama University, Japa Jihong Yu, Beijing Institute of Technology, China

PUBLICITY CHAIRS

Takahiro Matsumoto, Kagoshima University, Japan Konstantinos E. Psannis, University of Macedonia, Greece Chih-Peng Fan, National Chung Hsing University, Taiwan Shinji Sugawara, Chiba Institute of Technology, Japan Xintong Ling, Southeast University, China Hitoshi Ohnishi, The Open University of Japan, Japan lickho Song, Korea Advanced Institute of Science and Technology, South Korea Hiroshi Fujinoki, Southern Illinois University Edwardsville, USA Kar Peo Yar, Singapore Institute of Technology, Singapore

For more information please visit http://www.icccm.org/com.html

Journal Publication

Journal of Communications

Website: http://www.jocm.us/ CiteScore: 1.9 (2021) ISSN: 1796-2021 (Online); 2374-4367 (Print); DOI: 10.12720/jcm Abstracting/Indexing: Scopus; DBLP; CrossRef, EBSCO, Google Scholar; CNKI, etc.

Submission Guidelines

- 1. English is the official language of the conference;
- the paper should be written and presented only in English.
- 2. Full paper (no less than 8 pages) submission is required for publication and presentation. Paper abstract (200-400 words) submission is required for presentation only without publication.

10:30-19:00, Monday to Friday (UTC+9 Time Zone)

- 3. Submission Deadline: April 10, 2024
- 4. Full paper template
- 5. Submit online

Contact Us

icccm.org@hotmail.com

+86-18080013977

Speakers

Acm Fong, Western Michigan University, USA Zhisheng Niu, IEEE Fellow, Tsinghua University, China

Wen-Huang Cheng, IEEE Fellow, IET Fellow, National Taiwan University, Taiwan

Hoa Le Minh, Northumbria University, UK

Hovannes Kulhandjian, California State University, USA

Psannis Konstantinos, University of Macedonia, Greece

Fahim Khan, Toyo University, Japan

Zhe Li, Soochow University, China

Anand Nayyar, Duy Tan University, Vietnam

Fwen Hoon Wee, Universiti Malaysia Perlis (UniMAP), Malaysia

Mohd Faizal Abdollah, University Teknikal Malaysia Melaka, Malaysia Ghulam Abbas, GIK Institute of Engineering Sciences and Technology, Pakistan

Muhammad Waqas, University of Greenwich, UK Adam Wong Yoon Khang, Universiti Teknikal Malaysia Melaka, Malaysia More speakers will be announced soon.

Conference Proceedings

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: 979-8-4007-1803-8), which will be archived in the ACM Digital Library, and indexed by Ei Compendex, Scopus, etc.

Topics

Track 1. Communication Theory and Techniques

- Channel Modeling and Estimation
- Energy Harvesting and Low Energy Communication
- Feedback and Two-Way Communication
- Holographic Surfaces and Reconfigurable Surfaces
- Information Theory and Channel Capacity

Track 2. Networking

- Scheduling and Opportunism
- Resource Management
- URLLC, Time Sensitive and Deterministic Networking
- Network Slicing
- Routing and Congestion Control

Track 3. Signal Processing & Image Processing

- · Waveforms, Coding and Modulation
- Iterative Techniques, Detection, and Decoding
- · Nonlinear signal processing
- Statistical signal processing
- Multi-rate Signal Processing in Communications

Track 4. Optical Communication

- Optical Fibers and Fiber-based Devices
- Optical Transmission Systems, Sub-systems and Technologies
- Networks Architectures, Management and Applications
- Materials, Devices and Optoelectronics Integration
- Microwave Photonics and Optical Signal Processing

For more topics please visit http://www.icccm.org/topic.html