

International Advisory Committee

- Ramjee Prasad, Aarhus Univ., Denmark
- Pascal LORENZ, Univ. of Haute Alsace, France
- Zhisheg Niu, Tsinghua Univ., China
- Ilyoung Chong, HUIFS, Korea
- Tomoaki Ohtsuki, Kelo Univ., Japan
- Joel Rodrigues, Inatel, Brazil
- Myung Jong Lee, CUNY, USA
- Hsi-Pin Ma, National Tsing Hua Univ., Taiwan
- Honggang Wang, Univ. of Massachusetts, USA
- Seung Chan Bang, ETRI, Korea
- Hee dong Shin, KETI, Korea
- Hyeon-Hun Cho, KILT, Korea
- Jong-Seon No, Seoul National Univ., Korea
- Yong-Soo Cho, Chung-Ang Univ., Korea
- Youze Cho, Kyungpook National Univ., Korea
- Young-Han Kim, Soongsil Univ., Korea
- Seong-Ho Jeong, HUIFS, Korea
- Makoto Naruse, Univ. of Tokyo, Japan

Steering Committee

- Yeong Min Jang, Kookmin Univ., Korea (Chair)
- Takeo Fujii, Univ. of Electro-Comms, Japan
- Dong Seog Han, Kyungpook National Univ., Korea
- Nadjib AIT SAADI, Universite Paris-Saclay, France
- Yacine Ghamri-Doudane, La Rochelle University, France
- Xin Wang, Fudan Univ., China
- Honggang Zhang, Zhejiang Univ., China
- Won Cheol Lee, Soongsil Univ., Korea
- Juan Carlos Cano, Technical Univ. of Valencia, Spain
- Heung-Kook Choi, Inje Univ., Korea
- Chairul Hudaya, Universitas Indonesia, Indonesia
- Sang-Chul Kim, Kookmin Univ., Korea
- Takaya Yamazato, Nagoya Univ., Japan
- Ki-Hyung Kim, Ajou Univ., Korea
- Seunghwan Kim, ETRI, Korea
- Kyubok Lee, KETI, Korea
- Jungwook Lee, Seoul National Univ., Korea
- Sang Chong, KAIST, Korea
- Dongsung Kim, Kumoh National Univ., Korea
- Lingyang Song, Peking Univ., China
- Jong Min Lim, KILT, Korea
- Andrea Sciarone, Univ. of Genoa, Italy
- Joonhyuk Kang, KAIST, Korea
- Sungrae Cho, Chung-Ang Univ., Korea
- Jaeho Kim, Sejong Univ., Korea
- Howon Kim, Pusan National Univ., Korea
- Seok Chan Jeong, Dong Eui Univ., Korea
- Hyun Yoe, Suncheon National Univ., Korea
- Jinsul Kim, Chonnam National Univ., Korea
- Young-Chai Ko, Korea Univ. Korea
- Sunwoo Kim, Hanyang Univ., Korea
- Sung-Tek Kahng, Incheon National Univ., Korea
- Sung-Yong Son, Gacheon Univ., Korea
- Mikio Hasegawa, Tokyo Univ. of Science, Japan

Organizing Committee

Honorary Conference Chairs

- Dong Seog Han, Kyungpook National Univ., Korea
- Pascal LORENZ, Univ. of Haute Alsace, France
- Ilyoung Chong, HUIFS, Korea
- Shiwen Mao, Auburn Univ., USA
- Nadjib AIT SAADI, Universite Paris-Saclay, France
- Andrea Sciarone, Univ. of Genoa, Italy

General Chairs

- Yeong Min Jang, Kookmin Univ., Korea
- Takeo Fujii, Univ. of Electro-Comms, Japan

Organizing Vice-Chairs

- Kenta Umebayashi, Tokyo Univ. of Agriculture and Tech., Japan
- Sang-Chul Kim, Kookmin Univ., Korea
- Seokjoo Shin, Chosun Univ., Korea
- Dongkyun Kim, Kyungpook National Univ., Korea
- Cellimuge Wu, The Univ. of Electro-Comm., Japan

Area Chairs

- Sang Min Yoon, Kookmin Univ., Korea
- Kenji Doya, OIST, Japan
- Toshihisa Tamaka, Tokyo Univ. of Agriculture and Tech., Japan
- Insoo Sohn, Dongguk Univ., Korea
- Ilwoo Lee, ETRI, Korea
- Oh-Soon Shin, Soongsil Univ., Korea
- Naoki Wakamiya, Osaka Univ., Japan

Regional Chairs

- Peer Peter, Ljubljana Univ., Slovenia
- NGUYEN Hoang Nam, HUST, Vietnam

Workshop Chairs

- Sungrae Cho, Chung-Ang Univ., Korea
- Howon Kim, Pusan National Univ., Korea
- Mianxiong Dong, Muroran Institute of Tech., Japan

Special Session Chairs

- Xiaoyan Wang, Ibaraki Univ., Japan
- Limei Peng, Kyungpook National Univ., Korea
- Seung Min Lee, Kookmin Univ., Korea
- Shakil Ahmed, Iowa State Univ., USA

International Liaison Chairs

- Ki-il Kim, Chungnam National Univ., Korea
- Jong-Ho Lee, Soongsil Univ., Korea

International Journal Chair

- Junhee Seok, Korea Univ., Korea
- Haewoon Nam, Hanyang Univ., Korea

Registration Chairs

- Min Young Kim, Kyungpook National Univ., Korea
- Sungho Kim, Yeungnam Univ., Korea

Local Arrangement Chairs

- Pyung Soo Kim, TU Korea, Korea
- DoHyun Kim, Jeju National Univ., Korea
- Sukchan Kim, Pusan National Univ., Korea
- Masato Saito, Univ. of the Ryukyus, Japan
- Mai Ohta, Fukuoka Univ., Japan

Publication Chairs

- Jung Hoon Lee, HUIFS, Korea
- Soo Young Shin, Kumoh National Univ., Korea

Publicity Chairs

- Joohyun Lee, Hanyang Univ., Korea
- Kazuto Yano, ATR, Japan
- Mostafa Zaman Chowdhury, KUET, Bangladesh
- Yoshikazu Washizawa, The Univ. of Electro-Comm., Japan

Patronage Chairs

- Shin-Gak KANG, ETRI, Korea
- Byeongho Choi, KETI, Korea
- Hye Young Park, Kyungpook National Univ., Korea
- Tae Hoon Lee, KILT, Korea

Finance Chairs

- Osamu Takyu, Shinshu Univ., Japan
- Yumwoo Lee, ETRI, Korea

Web Chair

- Jaekoo Lee, Kookmin Univ., Korea
- Soochahn Lee, Kookmin Univ., Korea

Technical Program Committee

TPC Chairs

- Haewoon Nam, Hanyang Univ., Korea
- Youn-Hee Han, Korea Tech. Education Univ., Korea
- Mikio Hasegawa, Tokyo Univ. of Science, Japan
- M. Benaoumeur Senouci, Southern Denmark Univ., Denmark

TPC Co-Chair

- Joongheon Kim, Korea Univ., Korea

TPC Vice Chairs

- Takayuki Nishio, Kyoto Univ., Japan
- Ohyun Jo, Chungbuk National Univ., Korea
- Wooyeol Choi, Chosun Univ., Korea



CALL FOR PAPERS

We have witnessed fast developments of various artificial intelligence (AI) technologies, and many forms of information and communication systems with AI are becoming core parts of our daily lives. With the proliferation of future information, communication, and electronic devices, there is a fast growing interest in information and communication technology (ICT) with AI. The conference promotes their transfer into practical applications, for developing intelligent ICT systems and pursuing artificial intelligence applications for contents, platforms, networks and devices. The Seventh International Conference on AI in information and communication (ICAIC 2025) aims at addressing advances in research on ICT, covering topics ranging from ICT technology issues to emerging AI applications for ICTs. ICAIC 2025 solicits original, unpublished contributions in all aspects of AI in information and communication. Submitted articles must not be concurrently considered elsewhere for publication. We also encourage authors to submit short papers on the early stages of research or development in progress, which present important new challenges. Position papers on new ideas and industry papers are also welcome. The conference will take place in Fukuoka, Japan & Virtual Conference, which is organized by KICS (The Korean Institute of Communications and Information Sciences) Artificial Intelligence Society and the Fukuoka University.

The topics include, but are not limited to

- Information and Communications Technology
- AI Applications for Networking and IoT
- AI Applications for Mobile Communication
- AI for Data Analysis, Big Data and Cloud
- AI for eHealth
- AI for Image Processing and Multimedia
- AI for Control and Decision Systems
- AI for Energy, Computer Systems and Semiconductor Device
- AI for Neuroscience and Neuroengineering
- AI Foundation

Submission Guidelines

All papers must be submitted electronically, in PDF format, and uploaded on EDAS. The direct link for paper submission is <https://edas.info/N32555>. The submissions should be formatted with single-spaced, double-column pages using at least 10 pt size fonts on A4 or letter pages in IEEE style format. The maximum number of pages is 6 for full papers. Please make sure that full papers must be at minimum 3 pages in length. Detailed formatting and submission instructions will be available on the conference web site (<http://www.icaic.org>).

Call for Workshop Proposals

Proposals are invited for half- or full-day workshops in communication and networking topics. Please contact chairs, Sungrae Cho and Howon Kim at srcho@cau.ac.kr and howonkim@pusan.ac.kr

Selected Journal Publication

Accepted and presented papers will be published in the ICAIC 2025 Conference Proceedings. Also extended versions of selected papers will be published in the following international journals as a special issue or section for the ICAIC 2025.

- ICT Express (SCIE)
- Wireless Personal Communications (SCIE)
- Wireless Communications and Mobile Computing (SCIE)
- Mobile Information System (SCIE)
- Sensors (SCIE)

Best Paper Awards

Best papers will be selected by the technical program committee members among regular papers presented at ICAIC 2025.

Important Dates

- Submission Deadline **Sept. 1, 2024**
- Acceptance Notification **Nov. 15, 2024**
- Camera-Ready Paper **Dec. 15, 2024**