

ICFIP ZOZ4

2024 7th International Conference on Frontiers of Image Processing Macau, China / August 16-18, 2024

Image processing is now routinely used by a wide range of individuals who have access to digital cameras and computers. With a minimum investment, one can readily enhance contrast, detect edges, quantify intensity, and apply a variety of mathematical operations to images. 2024 7th International Conference on Frontiers of Image Processing will be held in Macau, China during August 16-18, 2024. It aims to provide a forum for researchers, practitioners, and professionals from the industry, academia and government who are working in the field of image processing to discourse on research and development, professional practice in related fields.

Keynote Speakers



Prof. Chen Changwen Member of Academia Europaea Fellow of IEEE, Fellow of SPIE Chair Professor of Visual Computing



Prof. Chau Lap-Pui Fellow of IEEE Global STEM Scholar (under the Global STEM Professorship Scheme) China



Prof. Rajkumar Buyya Fellow of IEEE Foreign Fellow of Academia Europaea Director of the Cloud Computing and The Hong Kong Polytechnic University, China The Hong Kong Polytechnic University, Distributed Systems (CLOUDS) Laboratory University of Melbourne, Australia

Important Dates

Paper Submission Date: March 30, 2024 Notification Deadline:

April 25, 2024

Registration Deadline:

20 February, 2024

Conference Dates:

August 16-18, 2024

Call for Papers

Medical Image Processing and Analysis Techniques

- Medical imaging (CT, PET, MRI, SPECT, Ultrasound, etc.) Biological imaging (optical imaging, molecular imaging, microscopy, hyperspectral imaging, etc.)
- Image reconstruction
- Computer-aided diagnosis systems
- Image-guided therapy
- Treatment monitoring and planning
- 2D and 3D modelling

Remote Sensing and GIS

- Mobile and Wireless GIS
- Geospatial Information Visualization and Service
- Multi-dimensional GIS (3D GIS)
- Indoor, Outdoor and Underground Location
- Remote Sensing Image Preprocessing
- Multi-sensor and Multisource Data Fusion
- **GPS Technology**
- Remote Sensing and GIS Application

Virtual Reality and Augmented Reality

- Computational Geometry
- Modeling, Rendering, Compression, Visualization, Animation and Simulation
- Interactive Environments
- Virtual environments
- Immersive Virtual Reality
- **Augmented Reality**
 - Applications of Virtual Reality and Augmented Reality

Paper Publication



Submissions will be peer reviewed by both the conference scientific committees and JOIG editorial board, and accepted papers will be published in Journal of Image and Graphics (ISSN:2301-3699), which will be indexed by Scopus (Since 2021), CNKI, Ulrich's Periodicals Directory, Google Scholar, Crossref, etc.

It's acceptable to submit your abstract to us for only oral presentation if you're not expecting any publication of your paper.

Submission Instruction

Papers must be written in English and submitted electronically through: (https://www.zmeeting.org/submission/icfip2024) You also can send your paper to the conference e-mail box: icfipconf@outlook.com Paper Formatting Template: http://www.joig.net/JOIG-template.doc(Please submit the paper as a PDF file)

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