



7th International Conference on Recent Trends in Image Processing & Pattern Recognition (RTIP2R-2024) 19-20 December 2024

Indian Institute of Information Technology (IIIT), Bhopal, India
in collaboration with Maulana Azad National Institute of Technology, Bhopal, India
and 2AI: Applied AI Research Lab, university of South Dakota, USD (USA)

CALL FOR SPECIAL TRACKS

Attracting a global audience, RTIP2R 2024 is a leading conference in the field of image processing, pattern recognition, computer vision, and machine learning. As we prepare for our 7th International Conference, we invite proposals for the organization of Special Tracks that will run concurrently with the general conference program.

Proposed special tracks should not duplicate the general conference topics and should concentrate on emerging research fields within image processing and pattern recognition. We encourage tracks that foster stimulating discussions on state-of-the-art, emerging, visionary, and even controversial topics. Submitted papers must present significant unpublished work, meeting the same high standards as main conference papers. All accepted papers will be featured in the official conference proceedings. everyone to circulate the updated one. *In line with the past RTIP2R events, conference proceedings will be published in Procedia Computer Science, Elsevier* (Scopus Indexed).* We expect all **accepted tracks** to adhere to the conference paper submission and reviewing schedule, as outlined in the dates indicated below.

SPECIAL TRACK TOPICS OF INTEREST (but not limited to)

- Advancements in AI for Image Processing
- Image Segmentation Techniques and Applications
- Pattern Recognition in Healthcare
- Computer Vision for Autonomous Systems
- Human-Centric Image Analysis
- Integrating Text and Image Information
- Bridging the Physical and Digital Worlds
- Biometric Pattern Recognition
- Ethical Considerations in Image Processing and Pattern Recognition
- Image Forensics
- Real-time Image and Video Analytics
- Cyber-Physical System
- Federated Learning in Image Processing
- AI in Healthcare, Finance, Agriculture, etc.

SUBMISSION GUIDELINES

Kindly use the template (<https://t.ly/Kr127>) to prepare the proposal. Each proposal must include:

- Special track title with justification,
- A brief biography of special track organizer(s),
- A draft of Special Track "Call for papers" (important dates must be the same of the main conference, see website)
- List of potential Reviewers must be provided

SEND YOUR TRACK PROPOSALS TO

niharika.singh@helsinki.fi & rtip2r.2024@gmail.com with subject line: *Special Track Proposal for RTIP2R-2024*

Deadline for special track proposal:

25th March 2024

ORGANIZING TEAM

Patrons

Prof. (Dr.) Ashutosh Kumar Singh, Director, Indian Institute of Information Technology Bhopal, Madhya Pradesh, India

Prof. (Dr.) Karunesh Kumar Shukla, Director, Maulana Azad National Institute of Technology Bhopal, Madhya Pradesh, India

Honorary Chairs

Prof. (Dr.) KC Santosh, University of South Dakota, USA

Prof. (Dr.) Xiaoqing Wen, Kyushu Institute of Technology, Japan

Prof. (Dr.) Athanasios V Vasilakos, University of Agder, Norway

Prof. (Dr.) Stefan Schmid, Technical University of Berlin, Germany

Prof. (Dr.) Rajkumar Buyya, University of Melbourne, Australia

General Chairs

Prof. (Dr.) Vinaytosh Mishra, Gulf Medical University, Dubai

Prof. (Dr.) Garenth Lim King Hann, Curtin University, Malaysia

Prof. (Dr.) Deepak Singh Tomar, MANIT Bhopal, India

Program Chairs

Dr. Jitendra Kumar, National Institute of Technology Tiruchirappalli, India

Dr. Deepika Saxena, University of Aizu, Japan

Dr. Aaisha Makkar, University of Derby, United Kingdom

Conference Secretary

Dr. TN Sasamal, National Institute of Technology Kurukshetra, India

Dr. Harimohan Gaur, Goethe University Frankfurt, Germany

Dr. Abhishek Verma, BBAU Lucknow, India

Special Track Chairs

Dr. Niharika Singh, University of Helsinki, Finland

Dr. Satish K Singh, IIIT Allahabad, India

Dr. Ravindra S Hegadi, Central University of Karnataka, India

For more information check
<https://rtip2r-conference.org/2024/>

Or
scan the QR code



*Subject to Approval