

The 29<sup>th</sup> International Conference on Neural Information Processing (ICONIP 2022) New Delhi, India, November 22 - 26, 2022 http://iconip2022.apnns.org/

The International Conference on Neural Information Processing (ICONIP) is an annual conference that brings together esearchers from different countries in the fields of pattern recognition, neuroscience, intelligent control, information security and brain-machine interface to exchange ideas and discuss possible collaborations. ICONIP is the annual flagship conference organized by the Asia Pacific Neural Network Society (APNNS). The 29th ICONIP 2022 is jointly organized by Indian Institute of Technology Indore, India and Indian Institute of Information Technology Allahabad, Prayagraj, India to provide a leading international forum for researchers, scientists, and industry professionals who are working in neuroscience, neural networks, deep learning, and related fields to share their new ideas, progresses and achievements.

ICONIP 2022 will be held in New Delhi, India during November 22-26, 2022 (in hybrid mode).

## **Organizing Committee**

### **Honorary Chairs**

- Jonathan H. Chan, KMUTT, Thailand
- P. N. Suganthan, NTU Singapore

### **General Chairs**

- M. Tanveer, IIT Indore, India
- Sonali Agarwal, IIIT Allahabad, India

### Program Chair

- Asif Ekbal, IIT Patna, India
- Adam Jatowt, University of Innsbruck, Austria

## Local Arrangements Chair

Pallavi Somvanshi JNU, New Delhi

### **Special Sessions Chairs**

- Kai Qin, Swinburne University of Technology, Australia
- Kaizhu Huang, Xi'an Jiaotong Liverpool University, China
- Amit K Singh, NIT Patna

### **Tutorial Chairs**

- Swagatam Das, ISI Kolkata, India
- Partha Pratim Roy, IIT Roorkee, India
- Hussein Abbass University of New South Wales, Australia

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- Shandar Ahmad, JNU, New Delhi, India Finance Chair
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# Communications, Japan

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- Sanjay Kumar Sonbhadra, Shiksha 'O' Anusandhan, Bhubaneswar, India

# Sponsorship Chair

- Asoke K Talukder, NIT Surathkal, India
- Vrijendra Singh, IIIT Allahabad, India

### Website Chairs

- M. Arshad, IIT Indore, India
- Navjot Singh, IIIT Allahabad, India

## **Call for Special Sessions**

The 29th International Conference on Neural Information Processing (ICONIP 2022) invites proposals for special sessions in which participants are encouraged to submit and disseminate their latest research outcomes on specific topics relevant to neural information processing, e.g., the emerging and growing areas as well as the future trends of neural networks. The special session organizers are expected to be researchers from academia, industry or governmental sectors with significant expertise in the relevant fields.

Researchers interested in organizing special sessions at ICONIP 2022 are invited to submit a proposal with no more than 5 pages as a single PDF file to special session chairs. The proposal should include the following information:

- Special session title
- Brief description of the proposed special session (incl. the scope, aims, covered topics, the expected number of submissions, and special session program committee members)
- Organizers and their short bios (please indicate one of the organizers as the primary contact)
- Website of the proposed special session (optional)

If the proposed special session has been organized in previous ICONIP conferences, please provide the information about the attendance and outcomes in previous events and explain why a new event is necessary.

All proposals should be submitted by no later than the deadline. Early submission is highly encouraged. Please contact special session chairs for any inquiries.

## Important Dates

Deadline for proposals: 11:59pm (AoE), May 31, 2022

Notification of proposals: Proposals will be reviewed and approved on a first-come, first-served basis.

## **Special Session Chairs**

Kai Qin, Swinburne University of Technology, Australia, Email: kqin@swin.edu.au

Kaizhu Huang, Duke Kunshan University, China,

Email: kaizhu.huang@dukekunshan.edu.cn

Amit Kumar Singh, NIT Patna, India,

Email: amit.singh@nitp.ac.in

All proposals should be submitted to Special Session Chairs and cc to <a href="mailto:iconip2022@gmail.com">iconip2022@gmail.com</a>

