



## CALL FOR TUTORIALS

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 researchers 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 29<sup>th</sup> 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

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#### Special Sessions Chairs

- Kai Qin, Swinburne University of Technology, Australia
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- Amit K Singh, NIT Patna, India

#### Tutorial Chairs

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

#### Finance Chairs

- Shekhar Verma, IIIT Allahabad, India
- Hayaru Shouno, University of Electro-Communications, Japan

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- Chandan Gautam, A\*STAR, Singapore

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- Nia Kurnianingsih, Polines, Indonesia
- Md Rafiqul Islam, UTS, Australia
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- Sanjay Kumar Sonbhadra, ITER, SOA, India
- Mufti Mahmud, Nottingham Trent University, UK
- Francesco Piccialli, University of Naples Federico II, Italy

#### Local Arrangements Chairs

- Pallavi Somvanshi JNU, New Delhi
- Yogendra Meena, University of Delhi, India
- M. Javed, IIIT Allahabad, India
- Vinay Kumar Gupta, IIT Indore, India

#### Sponsorship Chairs

- 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 Tutorials

The 29<sup>th</sup> International Conference on Neural Information Processing (ICONIP 2022) invites proposals for tutorials on core topics or emerging and growing topics of neural networks, such as deep learning and brain-inspired research. Tutorials should be of interest to a substantial portion of the neural network community and represent a sufficiently mature area of research or practice. The tutorial speakers should be scientists or professionals with significant expertise.

Each accepted tutorial will be approximately two hours long. Proposals should be no more than five pages submitted in PDF format. Each proposal should be structured to provide the following information:

- Title
- Abstract (up to 300 words)
- Description and outline: Please provide an outline of what you plan to cover, including references and details on how much time you will spend on each topic. Note that tutorials should provide a balanced overview of a research area and should not focus more on their organization's results, tools, or products.
- Target audience: Who is the target audience? What background do you expect attendees to have?
- Presenters: Please include the names and email addresses of the presenters, along with brief bios and a description of each presenter's expertise in the tutorial area. If there are multiple presenters, please describe how the time will be divided between them. All presenters listed in the proposal are expected to attend.
- Previous tutorials: Has the tutorial (or a similar/highly related tutorial) been presented at another venue? Please list the dates and venues, and describe the similarities and differences between the previous tutorials and the proposed tutorial.
- Links to video recordings of the presenters' previous talks if you have.

Researchers interested in presenting a tutorial at ICONIP 2022 are invited to submit a formal proposal no more than 5 pages as a single PDF file to the tutorial chairs.

### Important Dates

Deadline for proposals: **11:59 PM (AoE), June 25, 2022**

Notification of proposals: **11:59 PM (AoE), July 10, 2022**

Proposals will be reviewed and approved on a first-come, first-served basis.

### Tutorial Chairs

Swagatam Das (swagatam.das@isical.ac.in), ISI Kolkata, India  
 Partha Pratim Roy (partha@cs.iitr.ac.in), IIT Roorkee, India  
 Hussein Abbass (h.abbass@unsw.edu.au), University of New South Wales, Australia

**All proposals should be submitted to Tutorial Chairs and cc to [iconip2022@gmail.com](mailto:iconip2022@gmail.com).**