

# ALL FOR PAPERS







IJCNN is the premier international conference in the area of neural networks theory, analysis and applications. Topics of interest include but are not restricted to:

- Agent-based Systems
- **Artificial Life**
- **Bioinformatics**
- Brain-machine Interfaces >>
- Cognitive Models >>
- Collective Intelligence >>
- Computational Neuroscience
- Connectomics
- Data Mining >>
- Deep Learning >>
- Deep Neuro Fuzzy Systems >>
- **Embodied Robotics**
- **Evolving Neural Networks**
- Hardware, Memristors

- **Hybrid Systems**
- Machine Learning
- Machine Perception
- **Neural Network Applications**
- Neural Networks and Big Data
- Neurodynamics
- Neuroengineering
- **Neuroinformatics**
- Pattern Recognition >>
- Philosophical Issues
- Self-aware Systems
- Sensor Networks
- Social Media
- Theory on Neural Networks

Prospective authors are invited to submit complete papers of no more than eight (8) pages in IEEE two-column conference proceedings format. Authors should submit their papers in PDF through the online submission system, which will be available at www.ijcnn.org.

## **IMPORTANT DATES**

**NOVEMBER 15, 2022** 

Special Session Proposals

**DECEMBER 15, 2022** 

Tutorial, Workshop and Competition Proposals

**FEBRUARY 7, 2023** 

Final Paper Submission

MARCH 31, 2023

Paper Decision Notifications

# **SPONSORED BY:**

**CO-SPONSORED BY:** 

THE INTERNATIONAL NEURAL NETWORK SOCIETY (INNS)



## ORGANIZING COMMITTEE

#### GENERAL CHAIRS:

Briiesh Verma,

Griffith University, Australia

Nik Kasabov,

Auckland University of Technology, New Zealand

#### PROGRAM CHAIRS:

Lipo Wang,

Nanyang Technological University, Singapore

Teresa Ludermir,

Federal University of Pernambuco, Brazil

Tom Gedeon,

Curtin University, Australia

#### TECHNICAL CHAIRS:

Marley Vellasco,

Pontifical Catholic University of Rio de Janeiro, Brazil

Mengjie Zhang, Victoria University of Wellington, New Zealand

Chrisina Jayne,

Teesside University, UK

#### PLENARY CHAIRS:

Haibo He,

University of Rhode Island, USA

Xin Yao,

Southern University of Science and Technology, China

Cesare Alippi,

Politecnico di Milano, Italy

## SPECIAL SESSION CHAIRS:

Khan M Iftekharuddin,

Old Dominion University, USA

Irena Koprinska,

University of Sydney, Australia

#### **TUTORIAL CHAIRS:**

Michael Blumenstein,

University of Technology Sydney, Australia

Zeng-Guang Hou,

Chinese Academy of Sciences, China

#### WORKSHOP CHAIRS:

Junbin Gao,

University of Sydney, Australia

Carlos Moreno-Garcia,

Robert Gordon University, UK

#### PUBLICATION CHAIR:

Stephan Chalup,

University of Newcastle, Australia

## **AWARD CHAIRS:**

Richard Duro,

Universidade da Coruña, Spain

Plamen Angelov,

Lancaster University, UK

Hussein Abbass,

University of New South Wales, Australia

### **PUBLICITY CHAIRS:**

Ponnuthurai Nagaratnam Suganthan,

Qatar University, Qatar Phoebe Chen,

La Trobe University, Australia

Eyad Elyan,

Robert Gordon University, UK

# **COMPETITION CHAIRS:**

Marcus Gallagher,

University of Queensland, Australia

M Tanveer,

IIT Indore, India

FINANCE CHAIRS:

Xue Li,

University of Queensland, Australia

Deepthi Kuttichira,

Griffith University, Australia

## **INDUSTRY LIAISON CHAIR:**

Yoonsuck Choe,

Texas A&M University, USA

#### LOCAL ARRANGEMENT CHAIRS:

Ranju Mandal,

Central Queensland University, Australia Marcus Randall,

Bond University, Australia

Abdul Sattar,

Griffith University, Australia