





# 2024 IEEE International Conference on Future Machine Learning and Data Science (FMLDS-2024)



Venue: Western Sydney University, Australia /irtual: Zoom

## Conference

Committee

Professor Vivian Tam, Western Sydney University, Australia Professor Ataur Rahman, Western Sydney University, Australia Associate Professor Rafiqul Islam, Charles Stuart University, Australia Professor Girija Chetty, University of Canberra, Australia Professor Adel Al-Jumaily, Melbourne Institute of Technology (MIT Sydney), Australia Assoc Prof YI Guo, Western Sydney University, Australia Dr Syed Shamsul Islam, Edith Cowan University, Australia Dr Syed Muzahir Abbas, Macquarie University, Australia

## **KEY DATES**

- **Paper Submission**
- Paper review report to author
- Final paper due
- Early bird registration opens
- Early bird registration closes
- Conference date
- 20 to 23 Nov 2024

#### **REGISTRATION FEES**

- Delegates: Early Birds AUD \$995; Birds on Time AUD \$109
- Delegates IEEE Members: Early Birds AUD \$795;
- Birds on Time AUD \$895 Students: Early Birds AUD \$650; Birds on Time AUD \$750
- Students- IEEE Members: Early Birds AUD \$500; Birds on Time AUD \$60
- Day rate for one day: Early Birds AUD \$600; Birds on
- Virtual Presentation: Early Birds AUD \$350; Birds on Time AUD \$400
- Accompanying family member: Early Birds AUD \$400;
- Conference dinner: Early Birds AUD \$130; Birds on Time AUD \$130

\*International delegates and international students from countries with a per capita GDP of less than US\$ 10,000 (World Bank, 2023) will receive a discount of \$100 on the registration fee.

## CONFERENCE VENUE

Western Sydney University Penrith Campus, Penrith NSW Australia

## CONTACT

Dr Rezaul Bashar (Conference Secretary) Email: Rezaul.Bashar@ieee.org

The 2024 IEEE International Conference on Future Machine Learning and Data Science, Sydney, 2024 (FMLDS-2024) will bring international and national experts in Artificial Intelligence, Computer Vision, Future Machine Learning Technologies and Data Science. The conference will be jointly organised by Global Circle for Scientific, Technological and Management Research (GCSTMR) as its 7th World Congress and IEEE NSW Section. GCSTMR endeavours to create a platform for young researchers to exchange ideas and share information with experts in their respective fields.

FMLDS-2024 will feature keynote addresses by world leaders in Machine Learning and Data Science both from industry and academia. It will cover a wide range of areas within Artificial Intelligence (AI), Computer Vision, Future Machine Learning Technologies, Pattern Recognition, Motion Tracking, Cyber Security, Bioinformatics, Internet of Things and Data Science research where leading researchers as well as new researchers and computer practitioners will be able to exchange their views and ideas. All the papers submitted to FMLDS-2024 will be reviewed by at least two independent reviewers and if accepted will be published in the IEEE Xplore Digital Library.

#### **CONFERENCE TRACKS**

- **Future Machine Learning**
- Advancements of Machine Learning
- Pattern Recognition
- **Computer Graphics**
- **Motion and Tracking**
- **Bioinformatics and Biomedical Image Analysis**
- **Data Classification and Regression**
- Data Science and Big Data
- Cyber Security and Privacy for Big Data
- Knowledge Discovery, Integration and Transformation
- Social Media, Social Network and Social Data
- **Financial Machine Learning and Data Mining**
- Internet of Thinas

## **KEYNOTE SPEAKERS**

- Professor Shui Yu, University of Technology Sydney, Australia
- Professor Sanjay Jha, University of New South Wales, Australia
- Professor Tanveer Zia, Notre Dame University, Australia
- Professor Mohammed Bennamoun, University of Western Australia, Australia
- Professor Tun-Wen Pai, National Taipei University of Technology, Taiwan
- Dr Yoo Jang Hee, Electronics and Telecommunication Research Institute, Republic of Korea