# 2024 Asia-Pacific Conference on

# **APPLIED MATHEMATICS AND STATISTICS**

BARCELONA, SPAIN

SEPTEMBER 20-22, 2024

AMS 2024

**ASIA-PACIFIC CONFERENCE** 





Wenfeng Wang International Academy of Visual Art and Engineering, London, UK

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### **Honorary Chair**

Jinde Cao Southeast University, China Fellow of IEEE, AAIA, IETI

### **Conference Chairs**

Wenfeng Wang International Academy of Visual Art and Engineering, UK

Wanyang Dai Nanjing University, China

Wenwu Yu Southeast University, China

H. M. Srivastava University of Victoria, Canada

## **Program Chairs**

Carlo Cattani University of Tuscia, Italy

Jungong Han Aberystwyth University, UK

#### **Finance Chair**

Swanirbhar Majumder Tripura University, India

# Registration

Early Birds Before May 24	Regular Author	500 USD
	Student\Committee	450 USD
	IASED Member	470 USD

### **Submission**

Authors are invited to submit abstract/ full paper using the Online Submission System, please refer to the detailed guideline for online submission system.

Abstract Submission: January 1, 2024

Full Submission: January 20, 2024

Overview

2024 Asia- Pacific Conference on Applied Mathematics and Statistics (AMS 2024) aims to bring together scholars, managers, researchers and students of Applied Mathematics and Statistics related areas

and industries forintellectual exchanges, research cooperation, educationand professional development. AMS 2024 will offer keynotespeeches and several research topics, for invitingpresentations of theoretical research findings and casestudy in Applied Mathematics and Statistics and its relatedfields, and also offers excellent networking opportunities toparticipants, with a wonderful taste of local culture and scenery in Barcelona, Spain on September

#### Topics of interest include, but are not limited to:

#### **Mathematics**

20-22, 2024.

- Applied Mathematics
- Computational Mathematics
- Control Theory
- Cryptography
- Fluid Dynamics
- Game Theory
- Integral Equations
- Mathematical BiologyMathematical Chemistry
- •Mathematical Economics
- Mathematical Finance
- Mathematical Physics
- Numerical Analysis
- Optimization
- Probability Theory
- Pure Mathematics
- Scientific Machine Learning

#### **Statistics**

- Actuarial Science
- •Applied Information Economics
- Astrostatistics
- Biostatistics
- Business Statistics
- Chemometrics
- Data Mining
- Data Science
- Econometrics
- Energy Statistics
- Engineering Statistics
- Spatial Analysis
- Image ProcessingMedical Statistics
- Psychological Statistics
- Reliability Engineering
- Social Statistics
- Statistical Mechanics
- Statistical Learning Theory
- Mathematical Statistics
- Distribution Theory

### **Publication**

All accepted and presented papers will be published in digital conference proceeding, which will send to be reviewed and indexed by major citation databases such as Ei Compendex, Scopus, CPCI, Google Scholar etc.

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