

*The 18th **International Conference on Applied Statistics***

Artificial Intelligence and Economic Development: Strategies for Inclusive Innovation

November 21-22, 2025
Predeal, "Ion Gh. Rosca" Training Center
Romania

Call for papers

ICAS 2025

KEY DATES

Abstract submission: **1 October 2025**

Author notification about the acceptance: **within 10 days**

Fee payment deadline: **20 October 2025**

Submission of revised paper for publication: **1 December 2025**

PATRONAGES

The **18th International Conference on Applied Statistics** is jointly organized by the Department of Statistics and Econometrics from the Bucharest University of Economic Studies, the National Institute for Statistics and the Group for Applied Econometrics and Statistics (GESA)

AIMS AND SCOPE

The main goal of the **18th International Conference on Applied Statistics** is to provide an opportunity for academics, researchers, practitioners from official statistics and professionals from the business environment to meet and to present their research results on topics related to quantitative analysis and applied statistics. A two-day program consists of invited paper presentations, contributed paper sections on various topics and ends with a workshop on the interactions between academic statistics and the use of AI in business and research.

KEY-NOTE SPEAKERS

We proudly announce the following ICAS 2025 Key-Note Speakers:

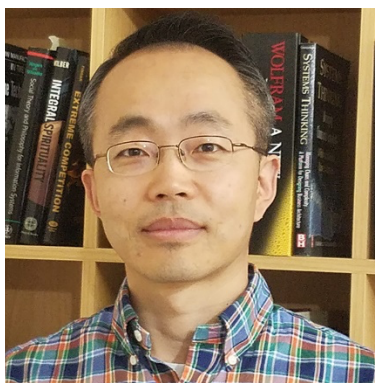


MAURIZIO VICH

Professor
Faculty of Information
Engineering, Computer
Science and Statistics

Sapienza University of Rome

ITALY



BONGSUG CHAE

Professor
College of Business
Administration

Kansas State University

UNITED STATES OF
AMERICA



CRISTIAN LITAN

Professor
Faculty of Economics and
Business Administration

Babeș-Bolyai University of
Cluj-Napoca

ROMANIA

The official language of the conference is English.

There will be ensured facilities for hybrid attendance.

CONFERENCE SECTIONS

Statistics for innovations
Algorithms and applications for statistical purposes
Innovative data collection methods
Challenges and limits of energy sector in the context of prolonged overlapping crisis
Data mining and artificial intelligence
Demography, Migration and Applied Statistics in Social Science
Entrepreneurship & Innovation in the new economy – quantitative approaches
Human capital, economic development and inequalities
Official statistics: challenges and opportunities
Quantitative analysis in the business environment, audit and evaluation
Regional economics and applied spatial data analysis
Statistical modelling of financial digital assets

For all sections [papers falling under one of the following topics](#) are invited:

Actuarial and Financial Statistics and Applications, Applied Statistics in Social Science, Biostatistics and Bioinformatics, Data Collection and Applications, Data Mining, Data Science, Data Science and Artificial Intelligence, Data Science and Block chain Technology, Data Science and Fintech, Demography, Design of Experiments, Econometrics (Macro and Micro Econometrics), Mathematical Statistics, Measurement, Network Analysis, Sampling Techniques and Applications, Spatial Statistics and Econometrics, Statistical Analysis of Internal and International Migration, Statistical Applications in International Comparisons, Statistical Modelling and Simulation, Official Statistics, Statistical Software (R, SAS, Python), Statistics in Education, Other Areas of Applied Statistics and Applied Quantitative Analysis, Quantitative approaches in entrepreneurship and innovation, Business statistics, Business analytics etc.

For all sections papers covering [OTHER topics](#) that might be relevant for the section are also invited.

PUBLICATION OPPORTUNITIES

The accepted papers may be published in the **Journal of Social and Economic Statistics** under **SCIENDO De Gruyter**.

Selected papers may be submitted to the following partner journals:

- **Romanian Statistical Review- Covered by ESCI, Clarivate**
- **Journal of Economic Computation and Economic Cybernetics Studies and Research- Indexed in Web of Science, Clarivate**
- **Journal of Applied Quantitative Methods – published by the Bucharest University of Economic Studies**

IMPORTANT DATES

Abstract paper submission: **1.10.2025**

Author notification about the acceptance: **within 10 days**

Fee payment deadline: **20.10.2025** for regular fee for academics and researchers

Conference: **21.11.2025 - 22.11.2025**

Submission of revised paper for publication: **1.12.2025**

REGISTRATION FEE AND SUBMISSION

The regular registration fee is **95 EUR (475 RON) per paper** covering conference materials, lunch, and coffee breaks. Co-authors attending the conference will be subject to a **60 EUR (300 RON) Fee per person**.

Further details about registration and template of the paper are available on the [web page](#) of the **Conference**.

ACCOMODATION

The costs of transport and accommodation are to be covered by participants.

Please check the website of the conference for additional information and special rates.

Web Page of the Conference URL:

<http://simpstat.ase.ro/>

For contact and full paper submission please use the following e-mail address:

simpstat@csie.ase.ro