

# 3rd ITALIAN CONFERENCE ON ECONOMIC STATISTICS

## **SUSTAINABILITY, INNOVATION AND DIGITALIZATION: Statistical Measurement for Economic Analysis**

*The 3<sup>rd</sup> Italian Conference on Economic Statistics will be held at the University of Naples Parthenope (Italy) on February 13-14, 2025 (via Generale Parisi, 13 Naples)*

### **Conference description**

*The focus of the 3rd Conference on Economic Statistics is on the statistical measurement of Sustainability, Innovation, and Digitalization for economic analysis.*

*The recent advancements in Economic Statistics, driven by technological progress and increased data availability, have been revolutionizing the analysis of economic phenomena in ways that align closely with the themes of sustainability, innovation, and digitalization. Big data, machine learning, and artificial intelligence now empower economic statisticians to analyze massive datasets derived from the integration of diverse data sources and cutting-edge methodologies. While this improves the accuracy and timeliness of economic forecasts and policy assessments, it also introduces challenges that necessitate greater research into topics specific to Economic Statistics.*

*The sustainable vision, on the other hand, represents the chore strategy to re-think economic growth and development, but it still needs to be fully translated into enterprises, societies, and policy-makers' practices, requiring in parallel the identification of the most appropriate statistical techniques for its assessment and monitoring over time and across territories. The upcoming Conference will explore these challenges,*

*focusing on the latest innovations in technological development and productivity while addressing the labour market, sustainability, and digitalization.*

## **Conference topics**

The Conference aims to bring together top scholars, leading academics, practitioners and policymakers who are doing empirical work and/or theoretical research in any area of statistical measurement for economic analysis. Topics of interest include, but are not limited to:

- Innovation, Technological Development, and Productivity
- Labour Market, Entrepreneurship and Digitalization
- Big Data for Economic, Financial, and Business Decision-Making
- Advances in Spatial Data Analysis for Economics
- Statistical models and deep learning methods for time-series in economics and finance
- Tourism and Overtourism issues
- Advanced Statistical Models for Policy Impact Assessment
- Data and Indicators for Sustainability Analysis

Participation in the conference is free of charge. Lunch and coffee break are included.

For any questions, please send an email to [info.ices@uniparthenope.it](mailto:info.ices@uniparthenope.it)

## **Short paper submission**

We invite all participants to submit a short paper (4 pages) in pdf format by email to [info.ices@uniparthenope.it](mailto:info.ices@uniparthenope.it) **before December 23, 2024**

Decisions on acceptance will be communicated before January 15th, 2025.

Please use our template for either [Word](#) or [LaTeX](#)

The Conference is held as part of the high qualified teaching activities of the Department of Excellence (DISAQ) project