

RENAISSANCE IN: ECONOMICS

MANIFESTO FOR THE NEW ECONOMY

3RD International Conference

Department of Economics and Finance, University of Rome, Tor Vergata

Department of Political Sciences, Roma Tre University

Department of Economics, Roma Tre University

Pre-Conference Training Workshop

The Measurement of Multidimensional Concepts for Policy and Research: Composite Indicators, Resilience, and Well-being

Department of Political Sciences • Roma Tre University • 13 May 2026, Rome, Italy

Objectives and Themes

This training workshop is organized as a pre-conference event of the 3rd Renaissance in Economics Conference and focuses on the measurement of certain multidimensional concepts for policy and research. Its first part covers methodological foundations and practical applications of composite indicators in general, while the second one looks at the specifics of the measurement of the concepts of resilience and sustainable and inclusive well-being.

Composite indicators are widely used to measure complex and multidimensional phenomena such as well-being, sustainability, development, and innovation. Their construction, however, involves a series of methodological decisions that significantly influence the final results and their interpretation.

This training workshop aims to provide participants with a solid methodological understanding of the construction and evaluation of composite indicators, illustrated through examples from the Regional Social Progress Index (the Commission's wellbeing measure at regional level in the EU), the Regional Competitiveness Index, and the Regional Gender Equality Indices. It draws on the internationally recognized framework developed by the European Commission Joint Research Centre's Competence Centre on Composite Indicators and Scoreboards (CC-COIN). In addition,

participants will become acquainted with the JRC Indicators Explorer, an interactive tool for visualizing data from over 150 indices and scoreboards.

The concept of resilience has entered the EU policy context around the Covid-19 crisis, framing of the NextGenEU program and the Recovery and Resilience Facility. The same crisis has also resurfaced the beyond GDP discussions, connecting the areas of well-being, inclusiveness, and sustainability. The measurement of all these concepts is fundamental yet far from fully developed.

The workshop will also share lessons learned from the creation of the Commission's Resilience Dashboards and sustainable and inclusive well-being framework.

The workshop will address key themes including:

- Introduction to the conceptual framework of composite indicators;
- Methodological steps in index construction;
- Interpretation, visualization, and communication of composite indicators;
- Practical examples from international indicator systems;
- Resilience: from a concept to a compass;
- The sustainable and inclusive well-being initiative: feeding the emerging new consensus.

Speakers

The training will be delivered by experts from the European Commission Joint Research Centre(JRC), internationally recognized for developing methodological guidelines and tools for composite indicators, and for their involvement in the Commission's work on resilience and well-being:

PETRA KRYLOVA • ALBERTO GUIDI • PETER BENCZUR

Structure of the Program

The workshop will combine methodological topics and applied discussion, covering the main steps in the development of composite indicators in general, and the conceptual and measurement work of resilience and beyond GDP in particular. The session will include:

- Conceptual frameworks and selection of indicators;
- Data treatment, normalization, and scaling techniques;
- Weighting schemes and aggregation methods;
- Sensitivity and robustness analysis;
- Interpretation, visualization, and communication of composite indicators;
- Discussion on robustness, uncertainty, and policy interpretation;
- The development of the JRC resilience conceptual framework and its policy uptake;
- The sustainable and inclusive well-being initiative: reopening of beyond GDP discussions;
- Interactive discussion with participants.

Who Should Attend

The event is intended for those interested in multidimensional measurement and indicator-based assessment:

- PhD students and early-career researchers;
- Scholars working on multidimensional measurement (well-being, sustainability, development, innovation, etc.);
- Policy analysts and practitioners involved in indicator development;
- Anyone interested in the methodological foundations of composite indicators;
- Anyone interested in the measurement and policy use of the concepts of resilience and sustainable and inclusive well-being.

Registration

Participation in the workshop is open to participants of the Renaissance in Economics Conference as well as external attendees, **subject to registration by May 5.**

[[CLICK HERE TO REGISTER](#)]

Local Organizing Committee

Leonardo Becchetti *Department of Economics and Finance, University of Rome, Tor Vergata*

Marusca De Castris *Department of Political Sciences, Roma Tre University*

Francesco Salustri *Department of Economics, Roma Tre University*

PROGRAM



13 May

2.00 p.m. start registration

2:30 p.m. start program

7:00 p.m. finish



Roma Tre University • Department of Political Sciences

Via Gabriello Chiabrera, 199 • Rome

The venue is conveniently located about five minutes on foot from the metro station of the Rome Metro Line B (Basilica San Paolo stop)