Newsletter n. 2/2023

Summary

Events for SIdE members-

ICEEE 2023

University of Cagliari, 26-28 May 2023

The tenth edition of the Italian Congress of Econometrics and Empirical Economics (ICEEE) will take place May 26-28, 2023 at CRENoS (Centro Ricerche Economiche Nord Sud) and Dipartimento di Scienze Economiche e Aziendali, University of Cagliari.

Program is now available at https://sites.google.com/view/iceee2023-programme

We anticipate the largest turnout ever at the conference; moreover, Cagliari will be very busy at the end of May. We suggest those planning to attend the conference to make arrangements for travel and accommodation as soon as possible.

For any queries, please write to info@side-iea.it.

Prizes:

- One prize of 2500 EUR for the best conference papers written by young scientists in Macroeconometrics or Financial Econometrics (Carlo Giannini Prize, offered by SIdE and Bank of Italy).
- One prize of 2500 EUR for the best conference papers written by young scientists in Theoretical or Applied Microeconometrics (Labour Prize, offered by LABOUR: Review of Labour Economics and Industrial Relations).

Invited speakers:

• Marc Hallin (Université Libre de Bruxelles)
• Anna Simoni (CREST, CNRS, Ecole Polytechnique, ENSAE)
• Lucio Sarno (Cambridge Judge Business School)

Program Committee

Lorenzo Trapani (School of Economics, University of Nottingham UK - Chair), Silvia Balia (University of Cagliari), Matteo Barigozzi (University of Bologna), Erich Battistin (University of Maryland), Monica Billio (University Ca' Foscari Venezia), Federico Carlini (LUISS Guido Carli, Roma), Alessandro Casini (University of Roma Tor Vergata), Giuseppe Cavaliere (University of Bologna), Valentina Corradi (University of Surrey), Gianluca Cubadda (University of Roma Tor Vergata), Francesca Di Iorio (University of Napoli Federico II), Stefano Fachin (University of Roma La Sapienza), Luca Fanelli (University of Bologna), Christian Francq (ENSAE-CREST), Elia Lapenta (ENSAE-CREST), Alessandra Luati (Imperial College London, University of Bologna), Riccardo "Jack" Lucchetti (Università Politecnica delle Marche), Daniele Massacci (King's College London), Camilla Mastromarco (Universita' della Calabria), Elisa Ossola (University of Milano Bicocca), Alessia Paccagnini (University College Dublin), Michele Piffer (King's College London), Francesco Ravazzolo (Free University of Bozen-Bolzano and BI Norwegian Business School), Roberto Reno' (University of Verona), Enrico Rettore (University of Padova), Eduardo Rossi (University of Pavia), Vassilis Sarafidis (BI Norwegian Business School), Silvia Sarpietro (University of Bologna), Enrique Sentana (CEMFI, Madrid), Ovidijus Stauskas (BI Norwegian Business

School), Laura Serlenga (University of Bari), Francesco Serti (IMT Lucca), Ovidijus Stauskas (BI Norwegian Business School), Joakim Westerlund (Lund University), Jean-Michel Zakoian (ENSAE-CREST).

Local Organizing Committee

Emanuela Marrocu (Chair), Claudio Deiana, Ludovica Giua, Marco Nieddu and Giovanni Sulis (University of Cagliari)

Sponsors:

SIdE Postgraduate Courses 2023

Applications for the 34th edition of the SIdE Postgraduate Courses are now open. For more information, please visit www.side-iea.it/events/postgraduate-courses.

Important dates: Application Deadline: 28th May, 2023; Notification of acceptance: posted by the 8th June, 2023; Deadline for Fee Payment: 14th June, 2023.

The courses will be delivered in presence and online, trusting that there will be no restrictions COVID related. Participants may express their preference upon registration.

The activation of the courses in presence is conditional to the recruitment of a minimum of 15 participants.

Introductory Econometrics Bertinoro (FC), June 19-24

Coordinator: Giorgio Calzolari, University of Firenze.

Lecturers: Giorgio Calzolari, University of Firenze; Francesca Di Iorio, University of Napoli Federico II; Marco Lippi, Einaudi Institute for Economics and Finance, Roma; Giulio Palomba, Università Politecnica delle Marche; Umberto Triacca, University of L'Aquila.

- The course aims at providing students with the basic concepts related to linear regression model, seemingly unrelated regressions, simultaneous equations, and maximum likelihood. Instrumental variables estimation, as well as limited-information methods will be taken into account. Practical applications will be discussed using the free software package Gretl.

Network Econometrics Bertinoro (FC), June 26-30

Coordinator: Roberto Casarin, University Ca' Foscari of Venice.

Lecturers: Emanuele Aliverti, University of Padova; Angela Andreella, Ca' Foscari University of Venice; Monica Billio, Ca' Foscari University of Venice; Matteo Iacopini, Queen Mary University of London; Luca Rossini, University of Milan; Veronica Vinciotti , University of Trento.

- The Italian Econometric Society (SIdE) in collaboration with the Venice centre in Economic and Risk Analytics for Public Policies (VERA) Ca' Foscari University of Venice organizes the course for PhD students in Network Econometrics. The aim of the course is to provide the fundamentals of the econometrics network with particular reference to the Network mapping and visualisation, the Network Extraction Methods, Multi-layer Network Models and their applications to finance. The tutorials will develop applications to stocks, interest rates and commodities markets and to contagion analysis. Modelling of financial and commercial trade networks will be considered as well.

Financial Time Series and High Frequency Econometrics Perugia, July 3-7

Coordinator: Alessandra Amendola and Giuseppe Storti, University of Salerno.

Lecturers: Alessandra Amendola, University of Salerno; Vincenzo Candila, Sapienza University of Rome; Massimiliano Caporin, University of Padua; Walter Distaso, Imperial College and University of Messina; Giovanni Bonaccolto, Università di Enna KORE.

- The course is intended to achieve postgraduate training in financial econometrics for students, researchers and data scientists. Starting from basic concepts, the focus is on modelling and forecasting financial time series with particular emphasis on High-frequency data. Topics include: models for daily returns, ex-post estimation of volatility (including realized measures based on intra-daily information), multivariate volatility models, High-frequency econometrics, Portfolio construction and optimization and estimation of risk measures such as VaR and ES and their backtesting. Theoretical lectures will be associated with working sessions that will introduce the audience to the use of statistical programming languages that can be used by the attendees as flexible tools for running their own empirical analyses. Namely, numerical applications will be performed through the software R and some MATLAB packages.

Panel Data Econometrics: Theory and Applications Bertinoro (FC), July 10-15

Coordinator: Maria Elena Bontempi, University of Bologna.

Lecturers: Maria Elena Bontempi, University of Bologna; Roberto Golinelli, University of Bologna; Irene Mammi, University of Venezia Ca' Foscari.

- The course provides an overview, both methodological and applied, of econometric models for panel data, discussing the fields of micro panel data (in which a large number of units, N, is observed over a short time period, T) and macro panel data (where T is larger than N). At each step of the course, the methodologies will be accompanied by hands-on empirical applications with an econometric software. At the end of the course, participants will be able to critically evaluate the empirical literature based on panel data, and to model and estimate their own issue of interest, according to the problems at hand: static versus dynamic approaches, heterogeneity and clustering, exogeneity versus endogeneity of covariates, GMM, unit roots and long/short run relationships.

Bayesian Methods in Economics and Finance Venice, August 28-September 1

Coordinator: Gaetano Carmeci, University of Trieste.

Lecturers: Gaetano Carmeci, University of Trieste; Roberto Casarin, University of Venice Ca' Foscari; Matteo Ciccarelli, European Central Bank, DG Economics , Head of Forecasting and Policy Modelling Division; Federico Bassetti, Politecnico di Milano.

- The Italian Econometric Association (SIdE-IEA) in collaboration with the Venice centre in Economic and Risk Analytics for Public Policies (VERA) Ca' Foscari University of Venice organizes the course for PhD students in Bayesian Methods in Economics and Finance. The course is an introduction on Bayesian Inference, starting from first principles and covering topics of interest for applied econometricians in economics and finance. The course is addressed to students without previous knowledge of Bayesian Econometrics. The methods introduced in the lectures will be illustrated with hands-on applications in MATLAB based on reasoned statistical and economic examples.

SIdE Summer Schools 2023

The Summer Schools will be delivered in presence and online, trusting that there will be no restrictions COVID related. Participants may express their preference upon registration

Important dates: Application Deadline: May 30, 2023; Notification of acceptance will be posted by June 15, 2023; Deadline for Fee Payment: June 30, 2023.

Macroeconomic Forecasting and Analysis in the Machine Learning Era Perugia, July 17-21

Director: Juri Marcucci, Bank of Italy.

Lecturers: Philippe Goulet Coulombe , Université du Québec à Montréal; Dalibor Stevanovic, Université du Québec à Montréal

- Successful deployment of Machine Learning (ML) methods in various areas of science requires in-depth understanding of algorithms and domain knowledge. This class sits at the nexus of those two ingredients for the evermore timely application of macroeconomic forecasting and analysis. Its goals are twofold. First, we aim to equip researchers and practitioners with the necessary tools for utilizing modern ML methods in empirical macroeconomic analysis – a skillset increasingly sought after in industry, government, and academia. Second, we aim at fostering the mindset and the intuition necessary to build their own customized ML algorithms.

For more information, please visit: https://www.side-iea.it/events/courses/macroeconomic-forecasting-and-analysis-machine-learning-era-2023

Methods in Time Series Econometrics Bertinoro, July 24-29

Director: Francesco Ravazzolo, Free University of Bozen-Bolzano

Lecturers: Francesco Bianchi, Louis J. Maccini Professor of Economics at Johns Hopkins University (USA); Karel Mertens, Federal Reserve Bank of Dallas (USA)

- The summer school offers a selective introduction to program evaluation methods in econometrics. The focus will be mostly on methodological developments, but applications will also be discussed as necessary. It would be ideal if participants had elementary working knowledge of statistics and econometrics at the master level, but the lectures will be self-contained. Topics covered include an introduction to Bayesian methods, Markov-switching VAR and Markov-switching DSGE, Textual Analysis, forecasting with machine learning techniques, Structural time series representations. Recent advances in the estimation of dynamic causal effects, Identification and inference for impulse responses, Regressions in impulse response space, Policy counterfactuals and Optimal policy perturbations with impulse responses.

For more information, please visit: https://www.side-iea.it/events/courses/methods-time-series-econometrics-2023

Carlo Bianchi grant. We are pleased to announce that two full registration fee waivers are available for worthy PhD students who opt for the participation in presence in presence to one of the schools. These grants are established in memory of professor Carlo Bianchi, the historical organizer of SIdE summer schools and are funded by a donation of the Carlo Bianchi family.
To be eligible for the scholarship, PhD students must register before May 30, 2023. All in presence participants will be requested to express their interest for the grant and, if appropriate, integrate their curriculum.
The SIdE Commission will evaluate the CVs submitted and will inform the winners by June 20, 2023.

IWEEE2024 – 4th Italian Workshop of Econometrics and Empirical Economics

The Italian Econometric Association (SIdE-IEA), in collaboration with the Rimini Center for Economic Analysis (RCEA), is pleased to announce the

4th Italian Workshop of Econometrics and Empirical Economics:
"Climate and Energy Econometrics"
Bolzano – Bozen
25-26 January 2024

The workshop focuses on methodological advances and innovative applications of state-of-the-art econometric methods for analyzing climate and energy topics; it aims at bringing together econometricians, economists and statisticians to communicate and discuss the current developments in all fields of econometrics.
The conference organizers welcome submissions of both empirical and theoretical research.

Keynote speakers:
Christiane Baumeister (University of Notre Dame)
Jennifer Castle (University of Oxford)

Scientific Program Committee: Matteo Manera (University of Milano-Bicocca, chair), Richard Baillie (Michigan State University), Andrea Bastianin (University of Milano), Monica Billio (Ca' Foscari University of Venice), Hilde Bjørnland (BI Norwegian Business School), Alessandra Canepa (University of Turin), Roberto Casarin (Ca' Foscari University of Venice), Luca Fanelli (University of Bologna), Stefano Grassi (Università di Roma "Tor Vergata"), Ana Maria Herrera (University of Kentucky), Camilla Mastromarco (Università della Calabria), Zack (J. Isaac) Miller (University of Missouri), Chiara Monfardini (University of Bologna), Rocco Mosconi (Politecnico Milano), Tommaso Proietti (Università di Roma "Tor Vergata"), Gazi Salah Uddin (Linkoping University).

Local Program Committee: Francesco Ravazzolo (Libera Università di Bolzano, co-chair) Greta Goracci ((Libera Università di Bolzano), Claudio Morana (University of Milano-Bicocca, co-chair)

Submissions: Papers can be submitted electronically in pdf format (with a limit of one paper per submitter) at https://easychair.org/conferences/?conf=iweee2024
The deadline for submissions is September 3, 2023.

For more information, please visit https://www.side-iea.it/events/conferences

Sponsors:

Free University of Bozen-Bolzano University of Milano-Bicocca

Job Opportunities

RTD-B at the University of Genova, Dept. of Economics

The University of Genova has opened a position for "Ricercatore a tempo determinato" (art. 24, comma 3, letter B, Law 30.12.2010, n. 240) in Econometrics (13/A5; SSD SECS-P/05 – Economents), at the Department of Economic (DIEC).
Deadline for applications:19 Maggio 2023
For more information, please visit https://concorsi.unige.it/home/procedure/3931

Call for papers

The economic effects of Free Trade Agreements **University of Surrey, July 4**

The *School of Economics at the University of Surrey* is inviting researchers working on the economic effects of free trade agreements to submit research papers for presentation at a one-day conference. The conference will take place in person on *Tuesday, 4 July 2023 at the University of Surrey*.

We welcome submissions on any topic related to the economic effects of free trade agreements.

Scientific committee: Holger Breinlich, Valentina Corradi, Joao Santos Silva and Tom Zylkin.

Application: Please apply by sending the paper you would like to present (or an extended abstract) to Elena Sigsworth (e.sigsworth@surrey.ac.uk).

Deadline for submissions: 12 May 2023. The authors of successful submissions will be informed by the end of May.

We especially encourage submissions by PhD students and early career researchers.

We have a limited budget to cover travel and accommodation expenses for authors of accepted papers

C.r.e.d.i.t. 2023 conference **Venice, September 21-22**

GRETA Associati (Venice, Italy), **CRIF** (Bologna, Italy), **European Datawarehouse** (Frankfurt, Germany), **European Investment Bank** (Luxembourg), **European Investment Fund** (Luxembourg) and **Intesa Sanpaolo** (Milan, Italy) are partners in organasing a Conference to be held in Venice on September 21-22, 2023.

The C.r.e.d.i.t. 2023 is the **twenty-second** in a series of events dedicated to various aspects of credit risk and organised under the auspices of: **the Department of Economics** and **VERA - Venice centre in Economic and Risk Analytics for public policies - of the Ca' Foscari University of Venice**, **ABI - Italian Banking Association**, **AIAF - Associazione Italiana per l'Analisi Finanziaria** and **AIFIRM - Associazione Italiana Financial Industry Risk Managers**.

Recent years have seen a series of crises (from health/pandemic to climate/energy) that have not only put a strain on global mechanisms previously seen as robust but have exacerbated existing weaknesses and so increased vulnerability in new crisis situations. The social impact of the pandemic was partially mitigated by public interventions but social conditions then worsened with the soaring costs of energy, raw materials and inflation more broadly. Social and energy costs, which inevitably weigh on invidual countries and aggravate already delicate local situations (e.g., public debts), have led to growing geopolitical tensions, with global systemic consequences. The C.r.e.d.i.t. 2023 conference will be dedicated to Social, Sovereign and Geopolitical Risks to discuss, evaluate and address the near- and medium-term macro-financial impact of persistent crises ("permacrisis") that can affect the stability of financial as well as socio-economic systems.

The final program will include both submitted and invited papers. Acceptances received so far from invited speakers include **Helen Rey** (London Business School), **Elisa Giuliani** (University of Pisa) and **Moritz Schularick** (Sciences Po Paris & University of Bonn). The Conference will also include panel discussions on the major issues at stake with the views of researchers', practitioners' and policy makers.

For more information see https://www.greta.it/index.php/it/credit-2023

CALL FOR PAPERS. Those wishing to present a paper at the Conference should submit by **May 31, 2023** to credit@greta.it. Please indicate to whom correspondence should be addressed. Decisions regarding acceptance will be made by **June 30, 2023**. The final version of accepted papers must be received by August 31, 2023.

New Econometric Scholars

- Ya Gao, Assistant Professor, Ca' Foscari University of Venice
- Dario Palumbo, Assistant Professor, Ca' Foscari University of Venice

New SIdE Members

We welcome the following new members of our society: Karim Afifi, Paolo Angelone, Nicolas Apfel, Marco Raffaele Barassi, Rodrigo Barria, Luciana Bartolini, Karoline Bax, Alessandro Bernardo, Daniele Bianchi, Nicolas Bianco, Gianna Boero, Giacomo Bormetti, Martin Bruns, Alhassane Camara, Josep Lluís Carrion-i-Silvestre, Debmallya Chanda, Kim Christensen, Bart Claassen, Nicola Crespi, Ignacio Crespo Rey, Max Cytrynbaum, Riccardo D'Adamo, Martina D'Amario, Christian D'Aniello, Giorgia De Nora, Riccardo Degasperi, Claudio Deiana, Tomas del Barrio Castro, Judith Delaney, Pasquale Della Corte, Samuel Regasa Diriba, Christine Distler, Alessandro D'Orazio, Nicolas Doremus, Marc-Antoine Faure, Federico Fabio Frattini, Alessandro Fulci, Giacomo Gaggero, Sara Ghaderi, Paolo Carlo Ghinetti, Marco Graziano, Barbara Guardabascio, Joanne Haddad, Phillip Heiler, Klodiana Istrefi, Nadezda Kanygina, Lamis Kattan, Sascha Keweloh, Aicha Kharazi, Yaroslav Korobka, Elia Lapenta, Vania Licio, Luigi Longo, Chiara Malavasi, Luca Margaritella, Chiara Marinelli, Sara Mascitti, Ilaria Mastrorocco, Andrea Mecchina, Marko Mlikota, Antonio Montañés, Christian Muecher, Roberto Nistico', Chiara Osbat, Tibor Pal, Aldo Paolillo, Filippo Passerini, Rasmus Pedersen, Filippo Pellegrino, Alfonso Peluso, Marco Stenborg Petterson, Isabel Pham, Maria Fernanda Pintado Serrano, Alessandro Pionati, Roberto Reno, Giulia Russo, Jamel Saadaoui, Tesfaye Salarin, Paulo Santos Monteiro, Luis Sarmiento, Federico Segato, Vincenzo Sessa, Ovidijus Stauskas, Gian Paolo Stella, Genaro Sucarrat, Andrea Tizzani, Nadja Van 't Hoff, Tiziana Venittelli, Christian Vezil, Daniel Wilhelm, Lizi Yu, Laura Ziani.

In memory of SIdE Members

The Italian Econometric Association (SIdE) mourns the loss of **Stefano Fachin**, who passed away on February 11, 2023 in Rome.

Stefano, who held the position of Full Professor of Economics Statistics at the Department of Statistical Sciences at the Sapienza University of Rome, was a valued member of SIdE and made significant contributions to its growth and development. He served on the Steering Committee from 2018 to 2020 and was a member of the Program Committee for the First Italian Workshop of Econometrics and Empirical Economics (IWEEE). Additionally, he played a key role in the editorial content of the SIdE website. He was a dear friend to many of us.

Stefano was a passionate advocate for the econometrics discipline, with a focus on the sound application of econometric methods, particularly in the study of long-run trends in non-stationary panels and the use of bootstrap methods. He had a wealth of published works in international journals such as the Journal of Applied Econometrics, Econometric Reviews, Oxford Bulletin of Economics and Statistics, and the Journal of Forecasting. He was also deeply committed to his students, as he once wrote, "Often, not much is left of papers and theorems, but having supported and guided a student in an important moment of their life remains forever."

This loss is a heavy blow to the econometrics, statistics, and applied economics community.

Stefano will be deeply missed.

The Italian Econometric Association (SIdE) mourns the loss of **Alessandro Sembenelli**, who passed away suddenly in the night between 27 and 28 April 2023, in Torino.

Alessandro, who held the position of Full Professor of Econometrics at the Department of Economics and Statistics, University of Torino, and Fellow of Collegio Carlo Alberto, was a former SIdE President (2010-2012). He also was Chairperson of the Italian Conference of Econometrics and Empirical Economics (ICEEE) in 2009.

Alessandro served as member of CIDE (Interuniversity Centre for Econometrics) Executive Committee from 2004 to 2016. He was particularly fond of CIDE. He frequently mentioned that he and his wife Letizia met while both were attending the CIDE lectures in Econometrics.

He taught courses of Panel Data and Applied Microeconometrics in many CIDE and SIdE courses.

Alessandro was a leading scholar in Applied Microeconometrics, Empirical Microeconomics and Industrial Organization. His contributions to the growth and development of the discipline are countless.

His main focus on the empirical analysis of industrial organization problems and policy evaluation methods is characterized by a rigorous balance between theory and practice, methods and applications. He had published works in top international journals such as the Review of Economics and Statistics, the Journal of the European Economic Association, Journal of Financial Economics, Journal of International Economics, Journal of Public Economics, European Economic Review, International Journal of Industrial Organization, and many others.

Alessandro was deeply committed to his students and held important institutional roles at the University of Torino.

He was a dear friend to many of us.

This loss is a heavy blow to econometrics and economics communities.

Alessandro will be deeply missed.

Follow us on
Facebook: https://www.facebook.com/sideiea/
Twitter: https://twitter.com/SIdE_IEA/

The recordings of past **SIdE webinars** are available on the YouTube channel
https://www.youtube.com/channel/UCCidL6wT8cHSZMO9Syqzlxw
See also: https://www.side-iea.it/webinars