



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE  
**DiSIA**  
DEPARTMENT OF STATISTICS,  
COMPUTER SCIENCE,  
APPLICATIONS  
"Giuseppe Parenti"



### Partners



## ASA Scientific Pre-Conference 2021 on Statistics and Information Systems for Policy Evaluation

*at the University of Florence*

*Department of Statistics, Computer Science, and Applications "Giuseppe Parenti"*

**19 February – 12 March, 2021  
PROGRAMME (DRAFT)**

### Friday, 19 February 2021

15:00 – 16:30

First Session of Contributed Papers

***"Evaluation of Educational Systems"***

Chair: Cristina Davino (Federico II University of Naples)

Discussant: Stefania Mignani (University of Bologna)

Contributed papers:

***"Does an entrepreneurial spirit animate fresh graduates in their work-seeking during uncertain times?"*** (Luigi Fabbris, Tolomeo studi e ricerche, Padova, and Manuela Scioni, University of Padua)

***"Nonparametric methods for stratified C-sample designs: A case study"*** (Rosa Arboretti, Riccardo Ceccato, Luigi Salmaso, University of Padua)

***"Measuring academic psychological capital and locus of control in fresh graduates"*** (Pasquale Anselmi, Daiana Colledani, Egidio Robusto, Manuela Scioni, University of Padua, and Luigi Fabbris, Tolomeo studi e ricerche, Padova)

***“Random effects regression trees for the analysis of Invalsi data”*** (Giulia Vannucci, Anna Gottard, Leonardo Grilli and Carla Rampichini, University of Florence)

***“Short-term and long-term mobility of researchers abroad Italy: an analysis by gender”*** (Valentina Tocchioni, Alessandra Petrucci and Alessandra Minello, University of Florence)

***“Logical competences and soft skills: data analysis and new evaluation methods”*** (Bruno Bertaccini, Riccardo Bruni, Federico Crescenzi and Beatrice Donati, University of Florence)

## Friday, 26 February 2021

15:00 – 16:30

Second Session of Contributed Papers

***“Innovation, Productivity and Welfare”***

Chair: Paolo Mariani

Discussants: Andrea Ciccarelli (University of Teramo) and Annamaria Bianchi (University of Bergamo)

Contributed papers:

***“A bibliometric study of the global research activity in partial least squares for policy evaluation”*** (Rosanna Cataldo, Maria Gabriella Grassia, Marina Marino, Federico II University of Naples, and Corrado Crocetta, University of Foggia)

***“The impact of public research expenditure on agricultural productivity: Evidence from European countries in 1970–2016”*** (Alessandro Magrini, University of Florence)

***“Measuring the movement between employment and self-employment: A survey proposal”*** (Luigi Fabbri and Paolo Feltrin, Tolomeo studi e ricerche, Padova and Treviso)

***“Innovation and sustainability: The Italian scenario”*** (Rosanna Cataldo, Maria Gabriella Grassia, Federico II University of Naples, Paolo Mazzocchi, Antonella Rocca, Parthenope University of Naples, and Claudio Quintano, Suor Orsola Benincasa University of Naples)

***“The financial wellbeing index: “Donne al Quadrato” and the relevant impact measurement”*** (Serena Spagnolo, Global Thinking Foundation, Valentina Langella and Valentina Gabella, Catholic University of Milan)

***“How to become a pastry chef: a statistical analysis through the company requirements”*** (Paolo Mariani and Andrea Marletta, Bicocca University of Milan)

## Friday, 5 March 2021

15:00 – 16:30

Third Session of Contributed Papers

***“Health and Well-Being”***

Chair: Fabio Bacchini (Istat)

Discussant: Alessandra Tinto (Istat)

Contributed papers:

***“The determinants of social startups in Italy”*** (Lucio Palazzo, Pietro Sabatino, Federico II University of Naples, and Riccardo Ievoli, University of Ferrara)

***“Life satisfaction of refugees living in Germany”*** (Daria Mendola and Anna Maria Parroco, University of Palermo)

***“A quantitative study to measure the impact of e-learning on families”*** (Cristina Davino and Domenico Vistocco, Federico II University of Naples)

***“Frameworks and inequalities in healthcare: some applications”*** (Pietro Renzi, University of San Marino, and Alberto Franci, Carlo Bo University of Urbino)

***“An analysis of the transaction towards the sustainable food consumption practises during the Italian lockdown for SARS-CoV-2”*** (Mariangela Zenga, Marco D’Addario, Massimo Labra, Silvia Mari and Raffaele Maticena, Bicocca University of Milan)

***“Multipoint vs slider: a protocol for experiments”*** (Venera Tomaselli and Giulio Giacomo Cantone, University of Catania)

***“Thematic atlas of Italian oncological research: The analysis of public IRCCS”*** (Corrado Cuccurullo, Luigi Vanvitelli University of Campania, and Maria Spano, Federico II University of Naples)

## Friday, 12 March 2021

15:00 – 16:30 Fourth Session of Contributed Papers

***“Tourism and Gastronomy”***

Chair: Antonio Giusti

Discussant: Gian Paolo Oneto (Istat) and Eugenio Brentari (University of Brescia)

Contributed papers:

***“Wine preferences based on intrinsic attributes: A tasting experiment in Alto Adige/Südtirol province”*** (Luigi Fabbri, Tolomeo studi e ricerche, Padua, and Alfonso Piscitelli, Federico II University of Naples)

***“Profiling visitors of a national park in Italy through unsupervised classification of mixed data”*** (Giulia Caruso, Stefano Antonio Gattone and Adelia Evangelista, G, D’Annunzio University of Chieti-Pescara)

***“Using eye-tracking to evaluate the viewing behavior on tourist landscapes”*** (Gianpaolo Zammarchi, Giulia Contu and Luca Frigau, University of Cagliari)

***“Decomposing tourists’ sentiment from raw NL text to assess customer satisfaction”*** (Maurizio Romano, Francesco Mola and Claudio Conversano, University of Cagliari)

***“Exploring the intention to walk: a study on undergraduate students using Item Response Theory and Theory of Planned Behaviour”*** (Carla Galluccio, University of Florence, Rosa Fabbriatore and Daniela Caso, Federico II University of Naples)

***“Determinants of spatial intensity of stop locations on cruise passengers tracking data”*** (Nicoletta D’Angelo, Mauro Ferrante, Antonino Abbruzzo and Giada Adelfio, University of Palermo)