



Università
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DISPI DIPARTIMENTO
DI SCIENZE POLITICHE
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ASA CONFERENCE 2022

Data-Driven Decision Making
Genoa, 12-14 September 2022

Final Conference Programme
(last update 30.06.2022)

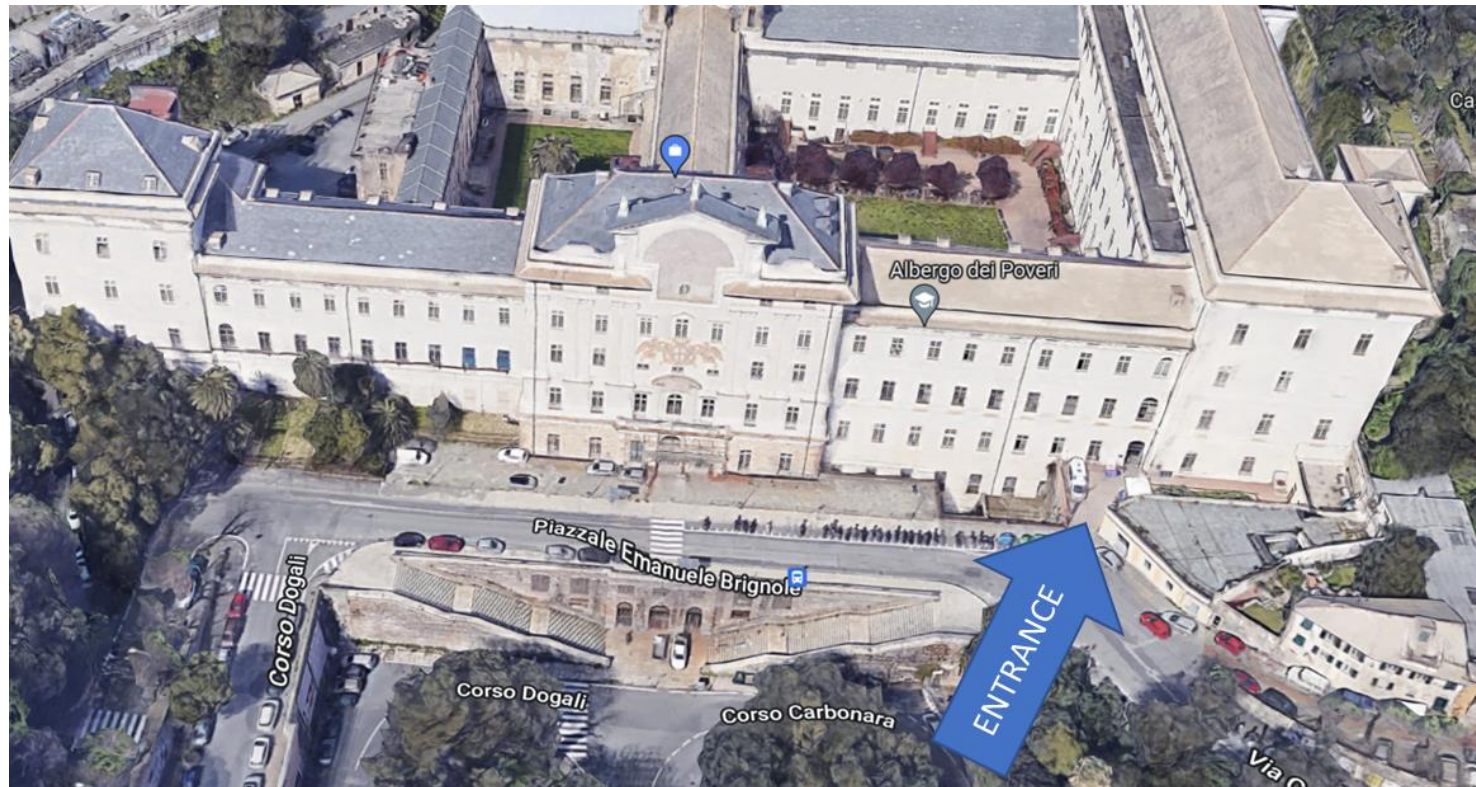


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Conference venue and contacts

ASA CONFERENCE 2022 - Data-Driven Decision Making
Genoa, 12-14 September 2022



University of Genoa
Department of Political and International Sciences
Polo didattico dell'Albergò dei Poveri
P.le E. Brignole 3a
16125 Genoa

Contacts
Website: asa2022.unige.it
Email: asa2022@unige.it

Google Map:
<https://goo.gl/maps/RSDLKQPpv692Fy9d8>

Sessions outline: Monday, 12 September 2022

- 11:00 – 12:30** **Istat Conference on “Italian Statistics for Local Decisions” (Aula Magna)**
- 12:30 – 13:30* *Lunch time*
- 13:30 – 14.00** **Welcome addresses (Aula Magna)**
- 14:00 – 15:00** **Plenary session organized by AICQ-CN and AISS (Aula Magna)**
- 15:00 – 16: 00** **1st Session of contributed papers**
- Session on: *Higher Education Careers* (Aula Magna)
 - Session on: *Immigration Policies* (Room 3)
 - Session on: *Covid-19 and Disposition towards the Future* (Room 4)
 - Session on: *Tourism Sustainability – 1* (Room 15)
- 16:00 – 16:30* *Coffee break*
- 16:30 – 17:30** **2nd Session of contributed papers**
- Session on: *Higher Education and Work* (Aula Magna)
 - Session on: *Economic Insecurity* (Room 3)
 - Session on: *Food and Beverage Quality* (Room 4)
 - Session on: *Tourism Sustainability – 2* (Room 15)
- 17:30 – 18:30** **Tasting session with biscuits (Aula Magna)**
- 18:30 – 19:45** **ASA general assembly (Aula Magna)**

Sessions outline: Tuesday, 13 September 2022

- 9:00 – 10:00 **Plenary session organized by SIS on “Statistics, Data Science and Business” (Aula Magna)**
- 10:00 – 11:00 **3rd Session of contributed papers**
Session on: *Health Policies* (Aula Magna)
Session on: *Sustainable Development Agenda* (Room 3)
Session on: *Covid-19 and Other Diseases* (Room 4)
Session on: *Analysis of Regional Data* (Room 15)
- 11:00 – 11:30 *Coffee break*
- 11:30 – 12:30 **4th Session of contributed papers**
Session on: *Health Care and Quality of Life* (Aula Magna)
Session on: *Ageing Society* (Room 3)
Session on: *Quality of Life Measurement* (Room 4)
Session on: *Multiple Source Integration* (Room 15)
- 12:30 – 13:30 *Lunch time*

Sessions outline: Tuesday, 13 September 2022

- 13:30 – 14:00 **Award ceremony of AICQ-CN and ASA contest for young statisticians (Aula Magna)**
- 14:00 – 15:00 **Workshop organized by ISTAT on “Tools and Indicators for Export Decisions” (Aula Magna)**
- 15:00 – 16:00 **5th Session of contributed papers**
Session on: *Social and Cultural Studies* (Aula Magna)
Session on: *Innovation in Green Production* (Room 3)
Session on: *Social Composite Indicators* (Room 4)
Session on: *Digital Systems – 1* (Room 15)
- 16:00 – 16:30 *Coffee break*
- 16:30 – 17:30 **Plenary Session on “5G-Enabled Machine Learning to Support Road Safety” (Aula Magna)**
- 17:30 – 19:30 *Visit to town*
- 20:00 – 22:00 *Social dinner*

Sessions outline: Wednesday, 14 September 2022

- 9:00 – 10:00 **Plenary session organized by ASSIRM on “Market research: From data to strategic decisions” (Aula Magna)**
- 10:00 – 11:00 **6th Session of contributed papers**
Session on: *Social data quality* (Aula Magna)
Session on: *Life and Environment Quality* (Room 3)
Session on: *Social Studies* (Room 4)
Session on: *Digital Systems – 2* (Room 15)
- 11:00 – 11:30 *Coffee break*
- 11:30 – 12:30 **7th Session of contributed papers**
Session on: *Futures Studies* (Aula Magna)
Session on: *Gender Equality* (Room 3)
Session on: *Social Studies Techniques* (Room 4)
Session on: *Social and Economic Studies* (Room 15)
- 12:30 – 13:30 **Seminar on “Statistical Research Realised by Companies” (Aula Magna)**
- 13:30 **Conference closure (Aula Magna)**

Monday, 12 September 2022 (11:00-15:00)

11:00 – 12:30

Istat Conference on “*Italian Statistics for Local Decisions*” (Aula Magna)

(Chair and introductory speech: Gian Carlo Blangiardo, Istat President, Rome)

“*The Permanent Census for Local Decisions*” (Saverio Gazzelloni, Istat)

“*Between-Register Interaction for Local Decisions*” (Carlo De Gregorio, Istat)

Questions from the audience

12:30 – 13:30

Lunch time

13:30 – 14.00

Welcome addresses (Aula Magna)

14:00 – 15:00

Plenary session organized by AICQ-CN and AISS (Aula Magna)

(chair: Alessandro Celegato, AICQ-CN, AISS)

- “*Technology and health services: Operational risks and the human factor*” (Chiara Parretti, Guglielmo Marconi University, Filippo Barbero, FBF Solution, Italy, Filippo Fontemaggi FBF Solution, Italy and Luigi Bollani, University of Turin)
- “*The aircraft reliability through data analysis*” (Riccardo Perrone, Azeta Infotec srl, Rome)

Discussion with the audience

Monday, 12 September 2022 (15:00 – 16:00)

15:00 – 16:00

1st Session of contributed papers (Continues)

Session on: *Higher Education Careers* (Aula Magna, chair: M. Gabriella Grassia, Federico II University of Naples)

- *“From high school to university: Assessing the effect of high school outcomes on students’ academic performances”* (Silvia Bacci, Bruno Bertaccini, Alessandra Petrucci and Valentina Tocchioni, University of Florence)
- *“Profiling students’ satisfaction towards university courses with a latent class approach”* (G. Damiana Costanzo, Michelangelo Misuraca and Angela Coscarelli, University of Calabria)
- *“The linkage between students’ university performances and their access test results: A focus on an Italian case”* (Matteo Corsi, Luca Persico, Sara Preti and Agnese Sechi, University of Genoa)

Session on: Immigration Policies (Room 3, chair: Venera Tomaselli, University of Catania)

- *“Statistical and taste-based discrimination: An application of Discrimination Decomposition Index (DDI) using first- and second-generation immigrants”* (Giovanni Busetta, University of Messina)
- *“Structure and municipal dynamics of immigration in the Northwest of Italy”* (Flavio Verrecchia, Simona Ballabio, Arianna Carra and Alberto Vitalini, Istat, Milan)
- *“The issue of immigrants’ self-identification and labour market outcomes”* (Alessio Buonomo, Stefania Capecchi, Francesca Di Iorio and Salvatore Strozza, Federico II University of Naples)

Monday, 12 September 2022 (15:00 – 16:00)

15:00 – 16:00

1st Session of contributed papers (Continued)

Session on: *Covid-19 and Disposition towards the Future* (Room 4, chair: Maurizio Carpita, University of Brescia)

- *“Are Italian youngsters adequately equipped for an after-pandemic upswing?”* (Luigi Bollani, University of Turin; Simone Di Zio, G. D’Annunzio University of Chieti-Pescara, and Luigi Fabbris, Tolomeo Studi e Ricerche, Padua)
- *“Children affected by COVID-19-associated orphanhood and deaths among grandparent caregivers in the United States: The far-reaching impact of pandemic disparities”* (Alexandra Blenkinsop, Oliver Ratmann and H. Juliette T. Unwin, Imperial College, London, UK; Susan Hillis and Seth Flaxman, Oxford University, UK)
- *“How Italians coped with COVID-19 lockdown: Evidence from a survey promoted through social networks”* (Margherita Silan and Riccardo Bellide, University of Padua)

Session on: *Tourism Sustainability – 1* (Room 15, chair: Antonio Giusti, University of Florence)

- *“Official statistics for measuring the sustainability of tourism: The UNWTO initiative”* (Emanuela Recchini, Istat, Rome)
- *“The classification of the Italian municipalities by tourism category”* (Maria Teresa Santoro, Francesca Petrei, Lorenzo Cavallo and Silvia Di Sante, Istat, Rome)
- *“Eco-sustainable tourism and social well-being: A statistical analysis”* (Najada Firza, University of Bari)

Monday, 12 September 2022 (16:00 – 17:30)

16:00 – 16:30 Coffee break

16:30 – 17:30 **2nd Session of contributed papers** (Continues)

Session on: *Higher Education and Work* (Aula Magna, chair: Paolo Mariani, Bicocca University of Milan)

- *“Misinformation and disinformation in statistical methodology for social sciences: Causes, consequences and remedies”* (Giulio Giacomo Cantone and Venera Tomaselli, University of Catania)
- *“Realizations and intentions: The influence of life goals on probability to find a job”* (Maria Gabriella Campolo, Giovanni Busetta and Antonino Di Pino Incognito, University of Messina)
- *“From university to labour market: A focus on graduates' expectations”* (Francesco Domenico d'Ovidio, Angela Maria D'Uggento, Monica Cazzolle and Ernesto Toma, University of Bari)

Session on: *Economic Insecurity* (Room 3, chair: Fabrizio Antolini, University of Teramo)

- *“An assessment of fiscal data reporting in the European Union: evidence from real-time data vintages”* (Luisa Sciandra, University of Calabria)
- *“Subsidies and technical efficiency of farms: An empirical analysis of the Common Agricultural Policy in the period 2004-2019”* (Alessandro Magrini, University of Florence)
- *“The impact of economic insecurity on life satisfaction among German citizens”* (Demetrio Panarello and Gennaro Punzo, University of Bologna)

Monday, 12 September 2022 (16:30 – 17:30)

16:30 – 17:30

2nd Session of contributed papers (Continued)

Session on: *Food and Beverage Quality* (Room 4, chair: Eugenio Brentari, University of Brescia)

- *“Innovative approaches to improve quality of service of food and beverage”* (Giuseppe Oddo, Davide Scintu, Alessandro D'Alcantara, Fabio Stasi, Gioele Gargano, Nicolò Montesano, Informatica srl, Trapani; Angela Barile, Panificio Barile, Acquaviva delle Fonti; Marco Vito Calciano, ZioStartup srl, Matera; Giuseppe Internicola, Commer.fin Social Coop and Luca Mario Magnante, Coffee Express srl, Trapani)
- *“Exploring the relationships between Mediterranean diet and well-being and health in Mediterranean countries”* (Michele Staiano and Alfonso Piscitelli, Federico II University of Naples)
- *“Cultural and sensorial correlates of Trebbiano wine consumption”* (Luigi Fabbris, Tolomeo Studi e Ricerche, Padua, and Alfonso Piscitelli, Federico II University of Naples)

Session on: *Tourism Sustainability – 2* (Room 15, chair: Angela Maria Digrandi, CNR)

- *“Tourism and local economy: Beyond satellite accounting”* (Fabrizio Antolini, University of Teramo; Antonio Giusti, University of Florence, and Francesca Petrei, Istat, Rome)
- *“Short-term forecasts on time series for tourism in Lombardy”* (Andrea Marletta, Bicocca University of Milan; Roberta Rossi and Elena Di Ceglie, Polis Lombardia, Milan)
- *“A bibliometric study of the global research activity in Italian tourism”* (Rosanna Cataldo, Federico II University of Naples)

Monday, 12 September 2022 (17:30 – 19:45)

17:30 – 18:30 ***Tasting session with biscuits (Aula Magna)***

(chair: Eugenio Brentari, University of Brescia and Alfonso Piscitelli, Federico II University of Naples)

The tating experiment will be led by Luigi Odello (Centro Studi Assaggiatori). The material will be offered by the biscuit factory Grondona Co., Genoa,

18:30 – 19:45 ***ASA general assembly (Aula Magna)***

Tuesday, 13 September 2022 (9:00 – 10:00)

9:00 – 10:00

Plenary session organized by SIS on “Statistics, Data Science and Business (Aula Magna)
(chair: Paolo Mariani, Bicocca University of Milan)

- *“Roles and challenges of data scientists in modern enterprises”* (Gabriele Maggioni, Data Science & Research, The Adecco Group)
- *“Statistical tools & competences for digital transformation”* (Matteo Beshara, Porini, Lomazzo (CO))
- *“How data scientists can help the corporate culture diffusion”* (Alessandro Balduzzi, HUDi, Milan)

Discussant: Luigi Pieri, Comitato per l’accreditamento della professionalità statistica, Società Italiana di Statistica, Rome

Tuesday, 13 September 2022 (10:00 – 11:00)

10:00 – 11:00

3rd Session of contributed papers (Continues)

Session on: *Health Policies* (Aula Magna, chair: Francesco Palumbo, Federico II University of Naples)

- *“Methodological issues in measuring health inequalities”* (Alberto Franci, Carlo Bò University of Urbino, and Pietro Renzi, University of the San Marino Republic)
- *“End-stage heart failure: Measurement and management challenges through an inter-regional perspective”* (Paolo Berta, Mauro Ferrante and Chiara Seghieri, University of Palermo)
- *“Interventions for non-self-sufficiency: Focus on care and social policies in South Tyrol”* (Giulia Cavrini, Nadia Paone and Evan Tedeschi, Free University of Bolzano-Bozen)

Session on: *Sustainable Development Agenda* (Room 3, chair: Giorgio Tassinari, University of Bologna)

- *“Localizing 2030 Agenda indicators: A preliminary study at the municipal level”* (Anna Simonetto and Barbara Maria Frigione, University of Brescia)
- *“The territorialisation of the 2030 Agenda: A multilevel approach”* (Giovanni Siciliano, Federico Olivieri, Alessandro Ciancio, Raffaele Attanasio and Manlio Calzaroni, ASVIS, Rome)
- *“Sustainable development goals: Classifying European countries through self-organizing maps”* (Cristina Davino and Nicola D'Alesio, Federico II University of Naples)

Tuesday, 13 September 2022 (10:00 – 11:00)

10:00 – 11:00

3rd Session of contributed papers (Continued)

Session on: *Covid-19 and Other Diseases* (Room 4, chair: Bruno Bertaccini, University of Florence)

- *“Influence of individual and social aspects on depression measured during the COVID-19 pandemic”* (Pasquale Anselmi, Daiana Colledani and Egidio Robusto, University of Padua; Simone Di Zio, G. D’Annunzio University of Chieti-Pescara; and Luigi Fabbris, Tolomeo Studi e Ricerche, Padua)
- *“Spread of Covid-19 epidemic in Italy between March 2020 and February 2021: Empirical evidence at provincial level”* (Fabrizio Antolini, Samuele Cesarini and Francesco Giovanni Truglia, University of Teramo)
- *“Forecasting COVID-19 hospitalisations in the area of the Emilia Romagna region”* (Rossella Miglio and Giulia Roli, University of Bologna)

Session on: *Analysis of Regional Data* (Room 15, chair: Giuliana Coccia, ASViS)

- *“New perspectives for the quality of sub-municipal data with the Italian permanent population and housing census”* (Giancarlo Carbonetti, Marco Di Zio, Fabio Lipizzi, Davide Fardelli, Giampaolo De Matteis, Raffaele Ferrara, Enrico Orsini and Stefano Daddi, Istat, Rome)
- *“The land cover/use code of the new Istat census cartography”* (Stefano Mugnoli, Fabio Lipizzi and Alberto Sabbi, Istat, Rome)
- *“Trusted Smart Statistics: New statistics for decision makers. The Istat’s experience”* (Gerarda Grippo and Massimo De Cubellis, Istat, Rome)

Tuesday, 13 September 2022 (11:00 – 12:30)

11:00 – 11:30 Coffee break

11:30 – 12:30 **4th Session of contributed papers** (Continues)

Session on: *Health Care and Quality of Life* (Aula Magna, chair: M. Cristiana Martini, University of Modena)

- *“Quality of life in health care: A focus on patients”* (Benedan Laura, Paolo Mariani and Mariangela Zenga, Bicocca University of Milan)
- *“Validation questionnaire on quality of life: Evidences in Epidermolysis Bullosa patients”* (Angela Maria Digrandi, CNR-National Council for Research; Cinzia Pilo, REB Foundation, Milan; Carlotta Galeone, Paolo Mariani and Mariangela Zenga, Bicocca University of Milan)
- *“Access to emergency care services and inequalities in living standards: Some evidence from two northern Italy regions”* (Andrea Marino, Marco Pesce and Raffaella Succi, Istat, Genoa)

Session on: *Ageing Society* (Room 3, chair: Nicola Tedesco, University of Cagliari)

- *“Population ageing and sustainability in South Tyrol: measuring the economic implications of an ageing society”* (Giulia Cavrini, Elisa Cisotto and Alex Weissensteiner, Free University of Bolzano-Bozen)
- *“Job loss and financial struggle among the older age groups in 2021: Lessons from the European Union”* (Demetrio Panarello and Giorgio Tassinari, University of Bologna)
- *“ICT literacy and financial wellbeing during the first phase of COVID-19: A study on seniors”* (Emanuela Rinaldi and Mariangela Zenga, Bicocca University of Milan)

Tuesday, 13 September 2022 (11:30 – 12:30)

11:30 – 12:30

4th Session of contributed papers (Continued)

Session on: *Quality of Life Measurement* (Room 4, chair: Stefania Mignani, University of Bologna)

- *“Agreement-importance in quality of life: A quantitative index proposal”* (Paolo Mariani and Mariangela Zenga, Bicocca University of Milan)
- *“Measures of interrater agreement when each target is evaluated by a different group of raters”* (Giuseppe Bove, Third University of Rome)
- *“A natural language processing approach to measure expertise in the Delphi-based scenarios”* (Yuri Calleo and Francesco Pilla, University College, Dubli, Simone Di Zio, G. D’Annunzio University of Chieti-Pescara)

Session on: *Multiple Source Integration* (Room 15, chair: Tonio Di Battista, G. D’Annunzio University of Chieti-Pescara)

- *“Integrate different data sources with Bayesian network approaches”* (Federica Cugnata, Health San Raffaele University; Silvia Salini and Elena Siletti, University of Milan)
- *“On the evaluation and treatment of inconsistencies due to the integration of multiple sources”* (Giuliana Coccia, ASViS, Rome, and Fabio Crescenzi, Istat, Rome)
- *“On the use of auxiliary information in a sequential spatial sampling process”* (Emilia Rocco and Chiara Bocci, University of Florence)

Tuesday, 13 September 2022 (12:30 – 15:00)

12:30 – 13:30 Lunch time

13:30 – 14:00 **Award ceremony of AICQ-CN and ASA contest for young statisticians (Aula Magna)**
(chair: Alessandro Celegato and Demetrio Gilorno, AICQ-CN; Luigi Fabbris, ASA)

14:00 – 15:00 **Workshop organized by ISTAT on “Tools and Indicators for Export Decisions” (Aula Magna)**
(chair: Alessandra Righi, Istat)

- *“Cosmopolitics: An Analytical View on International Trade. Interrelations for Policy Making”* (Paolo Pizzo, Francesco Amato, Federico Brogi, Mauro Bruno, Maria Serena Causo, Erika Cerasti, Fabrizio De Fausti, Monica Scannapieco, Istat, and Barbara Guardabascio, University of Perugia)
- *“Exploring Globalization with Cosmopolitics”* (Maria Serena Causo, Francesco Amato, Federico Brogi, Mauro Bruno, Erika Cerasti, Fabrizio De Fausti, Paolo Pizzo, Monica Scannapieco, Istat, and Barbara Guardabascio, University of Perugia)

Discussant: Stefano Maria Iacus (Institute for Quantitative Social Science, Harvard University, Cambridge, MA, USA, formerly: Joint Research Centre, European Commission, Ispra-VA, Italy)

Tuesday, 13 September 2022 (15:00 – 16:00)

15:00 – 16:00

5th Session of contributed papers (Continues)

Session on: *Social and Cultural Studies* (Aula Magna, chair: Alfonso Piscitelli, Federico II University of Naples)

- *“Professional choices and personal values: Similarities and differences between Schein’s career anchors and Schwarz basic values”* (Maria Cristiana Martini and Aldo Arra, University of Modena)
- *“Factors affecting tertiary education decisions of immigrants and non-immigrants in Italy”* (Michele Lalla and Patrizio Frederic, University of Modena)
- *“Internet use, acceptance of yourself and loneliness in immigrants of first- and second-generation in Italy”* (Giovanni Busetta, Maria Gabriella Campolo and Antonia Cava, University of Messina)

Session on: *Innovation in Green Production* (Room 3, chair: Silvia Biasotti, Imati-CNR)

- *“An innovative green approach for the production of an extension for ignition coil”* (Angelo Raffaele Braia, Antonio Braia, Paolo Braia, Palma Losignore and Raffaele Pisciotta, Brecav Co. srl, Matera; Davide Scintu and Giuseppe Oddo, ilInformatica srl, Trapani)
- *“An innovative green robotic approach to groundwater discovery: Rosedrop”* (Rocco Festa and Rosa Papapietro, Erreffe Progetti srl., Matera; Davide Scintu, Michele Di Lecce, Giulio Setzu, Sergio Vitullo and Giuseppe Oddo, ilInformatica srl, Trapani)
- *“New biomaterials and approaches to develop green products and energy”* (Vito Santarcangelo, Angelo Romano, Giuseppe Oddo and Nicolò Montesano, ilInformatica srl, Trapani; Massimo De Salvo, De.ra.do srl, Matera; and Marco Colucci, L’antincendio srl., Matera)

Tuesday, 13 September 2022 (15:00 – 16:00)

15:00 – 16:00

5th Session of contributed papers (Continued)

Session on: *Social Composite Indicators* (Room 4, chair: Mariangela Zenga, Bicocca University of Milan)

- “*A composite indicator to measure regional investment policies on R&D and innovation*” (Sergio Salamone, Alessandro Faramondi and Stefania Della Queva Istat, Rome)
- “*Assessing intimate partner violence in African countries through a model-based composite indicator*” (Anna Maria Parroco and Micaela Arcaio, University of Palermo)
- “*Measuring well-being in Italian cities: A temporal comparison*” (Marianna Bartiromo, SDA Bocconi University, and Enrico Ivaldi, University of Genoa)

Session on: *Digital Systems – 1* (Room 15, chair: Simone Di Zio, G. D’Annunzio University of Chieti-Pescara)

- “*Students’ feedback on the digital ecosystem: A structural topic modelling approach*” (Annalina Sarra, Tonio Di Battista and Adelia Evangelista, G. D’Annunzio University of Chieti-Pescara)
- “*New digital revolution within the private sector. A non-aggregative index to monitor the RRP agenda*” (Susanna Traversa and Enrico Ivaldi, University of Genoa)
- “*DIGITAL.Vet: An innovative approach for teaching and training*” (Teresa Maltese and Maria Santarcangelo, Studio Risorse srl, Matera; Diego Sinitò and Vito Santarcangelo, ilInformatica srl, Trapani; Aneta Poniszewska-Marańda, Akademia Humanistyczno-Ekonomiczna, Lodzy, Poland; Alcidio Jesus, AFN Academia Formação do Norte, Portugal; Jure Šuligoj, Center Republike Slovenije za Poklicno Izobrazevanje, Slovenia; and Elisardo Sanchis, INNETICA: Asociacion de Innovacion Emprendimiento y Tecnologias de la Informacion y la Comunicacion, Zaragoza, Spain)

Tuesday, 13 September 2022 (16:00 – 22:00)

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|---------------|--|
| 16:00 – 16:30 | Coffee break |
| 16:30 – 17:30 | Plenary Session on “5G-Enabled Machine Learning to Support Road Safety” (Aula Magna)
(Chair: Silvia Biasotti, IMATI-CNR, Genoa) <ul style="list-style-type: none">• “<i>Video analytics over 5G for driver alert</i>” (Vanessa Orani, AITEK and IEIIT-CNR Genoa, Maurizio Mongelli, IEIIT-CNR, Genoa, and Vittorio Rampa, IEIIT-CNR, Milan)• “<i>Automatic monitoring of the road pavement conditions through deep learning techniques</i>” (Andrea Ranieri, IMATI-CNR, Genoa, Elia Moscoso Thompson, Silvia Biasotti and Michela Spagnuolo, IMATI-CNR, Genoa)• Thematic discussion on “<i>Wrap-up and future perspectives</i>”: Georgia Cesarone (Centro di Competenze Smart 4.0, CTI Liguria, Genoa) and Gianluca Stefanini (Vodafone Italia SpA, Milan) |
| 17:30 – 19:30 | <i>Visit to town</i> |
| 20:00 – 22:00 | <i>Social dinner</i> |

Wednesday, 14 September 2022 (9:00 – 10:00)

9:00 – 10:00

Plenary session organized by ASSIRM on “Market research: From data to strategic decisions” (Aula Magna)

(chair: Patrizia Elli, Assirm)

- *“From facts back to “reasons why”: How data monitoring helps taking the right decisions to drive sellout in fast moving consumer goods markets”* (Andrea Corti, In-Store Solutions, IRI Italia and Fabrizio Pavone, QBerg, Rome)
- *“The importance of obtaining in-depth information “in the moment” to optimize the decision-making process”* (Andrea Arnaud, Bilendi, Milan)

Discussion with the audience

Wednesday, 14 September 2022 (10:00 – 11:00)

10:00 – 11:00

6th Session of contributed papers (Continues)

Session on: *Social data quality* (Aula Magna, chair: B. Vittorio Frosini, Sacred Heart Catholic University of Milan)

- “*Given N forecasting models, what to do?*” (Fabrizio Culotta, University of Genoa)
- “*The joint estimation of accuracy and speed: An application to the INVALSI data*” (Luca Bungaro, Marta Desimoni, Mariagiulia Matteucci and Stefania Mignani, University of Bologna)
- “*Exploiting well-being surveys for making decisions: A method and a case study*” (Marcella Mazzoleni, University of Bergamo, and Ilia Negri, Bicocca University of Milan)

Session on: *Life and Environment Quality* (Room 3, chair: Rossella Berni, University of Florence)

- “*Ammonia emissions and fine particulate matter: some evidence in Lombardy*” (Alessandro Fusta Moro, Matteo Salis, Andrea Zucchi, Natalia Golini and Rosaria Ignaccolo, University of Turin; Michela Cameletti, University of Bergamo)
- “*Measuring the sustainable development of European Islands: theory and best practices*” (Simona Cafieri, Istat, Naples)
- “*On the utility of treating a vineyard against *Plasmopara viticola*: A Bayesian analysis*” (Lorenzo Valleggi, University of Florence, and Federico Mattia Stefanini, University of Milan)

Wednesday, 14 September 2022 (10:00 – 11:00)

10:00 – 11:00

6th Session of contributed papers (Continued)

Session on: *Social Studies* (Room 4, chair: Giulia Cavrini, Free University of Bolzano-Bozen)

- *“Trust and security in Italy”* (Silvia Golia, University of Brescia)
- *“Topic modelling for analysing the Russian propaganda in the conflict with Ukraine”* (Maria Gabriella Grassia, Agostino Stavolo and Marina Marino, Federico II University of Naples; Misuraca Michelangelo, University of Calabria; and Rocco Mazza, Luigi Vanvitelli University of Campania)
- *“Relationship between religiosity, religious coping, and anxieties about the future: A multidimensional analysis on the Evangelical churches of Naples”* (Maria Gabriella Grassia, Marina Marino, Rocco Mazza and Agostino Stavolo, Federico II University of Naples)

Session on: *Digital Systems – 2* (Room 15, chair: Alessandro Celegato, PSV)

- *“Application of the guidelines of the Agency for Digital Italy and CSA Star Self-Assessment: Docustar case study”* (Pierluigi Calabrese, Giuseppe Stella and Paola Lunalbi, Stella All in One srl, Matera; Vincenzo Ribaudò, Saverio Crisafulli, Vito Santarcangelo, Antonio Ruoto and Diego Sinitò, ilnformatica srl, Trapani; Carlo Bonelli, Keylogic srls, Matera)
- *“Odoacre: An adaptative evolutive operating system web3 oriented”* (Michele Di Lecce, Sergio Vitullo, Emilio Massa, Vincenzo Ribaudò, Gioele Gargano and Angelo Lamacchia, ilnformatica srl, Trapani)
- *“An analysis of compliance about opportunity and risks about NFT and Metaverse”* (Vito Santarcangelo, Emilio Massa, Saverio Crisafulli, Angelo Romano, Alessandro D'Alcantara, Angelo Lamacchia and Antonio Ruoto, ilnformatica srl; Massimiliano Giacalone, Federico II University of Naples)

Wednesday, 14 September 2022 (11:00 – 12:30)

11:00 – 11:30 Coffee break

11:30 – 12:30 **7th Session of contributed papers** (Continues)

Session on: *Futures Studies* (Aula Magna, chair: Giulia De Candia, Istat)

- “*Remote working in Italy: Just a pandemic accident or a lesson for the future?*” (Luigi Bollani, University of Turin; Cristina Davino, Federico II University of Naples; Simone Di Zio, University of Chieti-Pescara, and Luigi Fabbris, Tolomeo Studi e Ricerche, Padua)
- “*An experimental approach of Cross Impact Analysis to evaluate future scenarios on family through cartoons*” (Mario Bolzan and Manuela Scioni, University of Padua)
- “*A never-ending pandemic repressed the future oriented disposition of Italians*” (Simone Di Zio, G. D’Annunzio University of Chieti-Pescara, and Luigi Fabbris, Tolomeo Studi e Ricerche, Padua)

Session on: *Gender Equality* (Room 3, chair: Silvia Golia, University of Brescia)

- “*Monitoring and evaluation of gender equality policies*” (Giuliana Coccia, ASViS, Rome, and Emanuela Scavalli, Istat, Rome)
- “*Gender INequality Indicator for Academia (GINIA)*” (Margherita Silan and Giovanna Boccuzzo, University of Padua)
- “*Cross-sectional and longitudinal robust fuzzy clustering of the European countries with respect to gender gap*” (Leonardo Salvatore Alaimo, Laura Bocci, Pierpaolo D’Urso, Daniela Marella and Vincenzina Vitale, Sapienza University of Rome)

Wednesday, 14 September 2022 (11:30 – 12:30)

11:30 – 12:30

7th Session of contributed papers (Continued)

Session on: *Social Studies Techniques* (Room 4, chair: Domenico Vistocco, Federico II University of Naples)

- *“An experimental annotation task to investigate annotators’ subjectivity in a Misogyny dataset”* (Alice Tontodimamma, Stefano Anzani and Lara Fontanella, G. D’Annunzio University of Chieti-Pescara, Valerio Basile and Marco Antonio Stranisci, University of Turin)
- *“Tourism in the EU countries: a robust fuzzy clustering approach with entropy regularization”* (Leonardo Salvatore Alaimo, Pierpaolo D’Urso and Vincenzina Vitale, Sapienza University of Rome and Livia De Giovanni, LUISS University of Rome)
- *“Potential risk of gambling products and online gambling among European adolescents”* (Elisa Benedetti, National Research Council, Gabriele Lombardi, University of Florence, Rodolfo Cotichini, Sonia Cerrai, Marco Scalese and Sabrina Molinaro, National Research Council)

Session on: *Social and Economic Studies* (Room 15, chair: Loretta Degan, Galgano Group, Milan)

- *“An open data platform for decision making in a local public administration”* (Giuseppe Sindoni and Matteo Massenzio, Comune di Milano, Milan)
- *“Educational mismatch and productivity: Evidence from LEED data on Italian firms”* (Laura Bisio and Matteo Lucchese, Istat, Rome)
- *“A paradata-driven statistical approach to improve fieldwork monitoring: the case of the Non-Profit Institutions Census”* (Gabriella Fazzi, Manuela Murgia, Alessandra Nuccitelli, Francesca Rossetti, Valentino Parisi, Roberta Piergiovanni, Luigi Arlotta and Maura Giacummo, Istat, Rome)

Wednesday, 14 September 2022 (12:30 – 13:30)

12:30 – 13:30

Seminar on “*Statistical Research realised by Companies*” (Aula Magna)

(chair: Alessandro Celegato, AICQ-CN e AISS; Loretta Degan, Galgano Group, Milano)

- *“Integrating statistics into systems for quality management”* (Alessandro Celegato, PSV, Padua, and Luigi Bollani, University of Turin)
- *“Statistical techniques and methods in product development process of household appliances sector, from the Voice of customer to the Quality released: Diffusion level of competencies and applied cases”* (Fabrizio Bianchin, Electrolux – Product Line: Wet)

Discussion with the audience

13:30

Conference closure

(Enrico di Bella, Luigi Fabbris, Corrado Lagazio)

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