

## 2019

WORKSHOP "Student mobility, university and post-university choices" – 11-12/04/2019, Cagliari (Italy)

- i) "Exploring the Italian student mobility flows in higher education through a network approach. Insights from empirical data". M.P. Vitale
- ii) "The inter-regional mobility of university students: A focus on Campania region". G. Ragozini
- iii) "Sicilian University Students' mobility: how many of them go away and where they go?". F. Aiello
- iv) "An investigation of mobility of Italian Ph. Doctors". G. Ruiu

Teaching statistics in human and behavioral sciences – 07/05/2019, Napoli (Italy).

"University students' careers in Political Sciences in Italy". M. Attanasio

IES 2019 - Statistical Evaluation Systems At 360°: Techniques, Technologies And New Frontiers –

04/07/2019, Roma (Italy)

- i) "Parceling in Multilevel Structural Equation Models for the measure of a latent construct.". V.G. Genova
- ii) "Exploring the Italian student mobility flows in higher education". I. Sulis

34th International Workshop of Statistical Modeling IWSM 2019 – 09/07/2019, Guimaraes (Portugal).

"Assessing quality in Italian Universities: a multilevel latent profile approach". S. Columbu

European Conference on Social Networks 2019 – 10/09/2019, Zurigo (Switzerland)

- i) "The Analysis of Student Mobility Flows in Higher Education. a Multimode Network Perspective". G. Ragozini
- ii) "Network Measures and Attractiveness Indexes for the Analysis of the Italian Student Mobility Flows in Higher Education". M.P. Vitale

ITAIS AND MCIS 2019 – 27-28/09/2019, Napoli (Italy).

"Performance-Based Funding In The Italian Higher Education: A Critical Analysis" L. Marinò

Società Italiana degli Economisti, 60a riunione scientifica annuale – 25/10/2019, Palermo (Italy)

- i) "Consequences of migration on students' performance: a clustering approach of effects curves in quantile regression models". G. Boscaino
- ii) "A topological data analysis approach to high-school and first level university student interregional mobility". M. Vittorietti
- iii) "From high school to second level degree: a multi-state model to analyze the Southern University mobility in Italy". M. Enea

ARS'19 INTERNATIONAL WORKSHOP Multilayer, Multilevel and Multimode Networks. 30/10/2019

"Movers and Stayers in STEM enrolment: Who performs better?". A. D'Agostino, G. Ghellini, G. Lombardi

Seventh International Workshop on Social Network Analysis Multilayer, Multilevel and Multimode Networks – 30-31/10/2019, Vietri sul Mare (Italy)

- i) "Student's mobility in higher education: Sicilian outflow network and chain migrations". V.G. Genova
- ii) "Graduates mobility: Performance variability among regions and fields of study". A. Plaia
- iii) "Assessing the determinants of university attractiveness (and its influence on the choice of the study field) in the tertiary education students mobility network". S. Columbu

Workshop PLS Fisica – 11/11/2019, Catania (Italy).

"Analisi delle carriere universitarie nei Corsi di Studio in Fisica". M. Attanasio

Dutch Demography Day, Utrecht, Netherlands. 20/11/2019.

"Movers and Stayers in STEM enrolment: Who performs better?". A. D'Agostino, G. Ghellini, G. Lombardi

Convegno sull'innovazione didattica dei corsi universitari – 13/12/2019, Firenze (Italy)

"Il fenomeno degli abbandoni e dei passaggi/trasferimenti dal primo al secondo anno nelle discipline scientifiche". M. Attanasio

## 2020

Società Italiana di Economia Pubblica - 17/09/2020, 32a riunione, Virtual (Milano).

"University choice and the role of need-based grants and accommodation services in Italy". R. Brau, C. Usala (speaker)

61° RSA Società Italiana Economisti - 21/10/2020, Online.

i) Students' University Careers in Economics and Business Courses in Italy. A. Priulla, M. Attanasio, F. Mazzola

ii) First- and Second-Year Careers of STEM Students in Italy: A Geographical Perspective". A. D'Agostino, G. Ghellini, G. Lombardi

Le attività del CISIA al servizio degli Atenei – 23/10/2020, Analisi della predittività dei test d'accesso per Economia.

"Il test di ingresso: valenza predittiva e rilevanza nei percorsi di orientamento universitario" M. Attanasio, M. Enea, V.G. Genova

IX Workshop "Azienda Pubblica" 20 e 27 novembre 2020, Il settore pubblico tra gestione della crisi e sviluppo sostenibile: stato dell'arte e percorsi di ricerca, Modalità telematica.

"Un'analisi esplorativa per misurare l'integrazione della sostenibilità nei modelli strategici e operativi delle università pubbliche.". L. Giovanelli, F. Rotondo, A. Ezza

Seminario nell'ambito del Bilancio di Genere, ciclo di conferenze in modalità telematica organizzato dall'Università degli Studi di Palermo, 18 dicembre 2020.

"Differenze di genere nelle lauree STEM in Italia". M. Enea, M. Attanasio (speaker)

<https://www.unipa.it/Bilancio-di-genere--Ciclo-di-Conferenze/>

## 2021

Ninth Italian Congress of Econometrics and Empirical Economics – 21-23/01/2021, Virtual (Cagliari)

"University choice and the role of need-based grants and accommodation services in Italy", Brau R. e Usala C. (speaker)

ASA 2021 STATISTICS AND INFORMATION SYSTEMS FOR POLICY EVALUATION, 19 FEBBRAIO-12 MARZO 2021, ONLINE.

"Short-term and long-term mobility of researchers abroad Italy: an analysis by gender". A. Petrucci, A. Minello, V. Tocchioni

Istituto Nazionale di Alta Matematica “F. Severi”: “Models for people in motion in the Mediterranean basin” - 23/04/2021, Online.

- i) A network analysis of students’ mobility patterns from high school to master degree. V.G. Genova.
- ii) The good old ideas: an attempt to adapt the concept of chain migration to explain Italian students’ mobility. G. Ruiu, V.G. Genova, M. Attanasio, M. Breschi

Women: Statistically Significant, Virtual Event organized by ISI and SIS under the patronage of ISTAT. 12/05/2021:

- i) Gender Inequalities in Italian STEM Higher Education, Authors: A. D’Agostino, G. Ghellini, G. Lombardi
- ii) Gender gap in the Italian Academia. D. Cuntrera (speaker), V. Falco, M. Attanasio

Second International Conference of the journal “Scuola Democratica” 2-5/06/2021

- i) Detecting Gender Bias in Students’ Mobility Choices In Tertiary Education In Italy: A Comparative Analysis Among Geographical Macro-Areas”. I. Sulis (speaker), B. Barbieri, L. Salari, G. Melis, M. Porcu
- ii) Analisi delle differenze di genere nei corsi di laurea scientifici di base in termini di successo universitario in Italia. A. Priulla, M. Attanasio.
- iii) Foreign students in Italian universities: a statistical analysis of the last decade. F. Aiello, M. Attanasio, A. Priulla.
- iv) Short-term and long-term mobility of researchers abroad Italy: an analysis by gender. A. Petrucci, A. Minello, V. Tocchioni

SISEC 2021, Catania, Italia- 9 -12 Giugno 2021

“The different attitude to mobility of the Italian students: a new methodological approach to investigate the inequalities”. M. Vittorietti (speaker), O. Giambalvo, F. Aiello, V.G. Genova

Società Italiana di Statistica, 50a conferenza – 21-25/06/2021, Virtual (Pisa):

- i) “A multiplex network approach to study Italian Students’ Mobility”, Primerano I., Santelli F. e Usala C. Speaker: Primerano I.
- ii) “The big numbers of tertiary education in Italy”. Porcu M., Breschi M., Ragozini G. e Giovanni Boscaino. Speaker: Porcu M.
- iii) Discriminazione di genere nell’università italiana negli ultimi 20 anni. D. Cuntrera, V. Falco, M. Attanasio. Speaker: Falco V.
- iv) Exploring drivers for Italian university students’ mobility: first evidence from AlmaLaurea data. G. Boscaino, V.G. Genova. Speaker: Boscaino G.
- v) Can Grading Policies influence the competition among universities of different sizes?”, Authors: Gabriele Lombardi and Antonio Pio Distaso

Networks 2021: A joint SUNBELT and NetSci conference, 5-11 July 2021 (Virtual)

- i) Analyzing two-mode multiplex networks through factorial methods. Giancarlo Ragozini, Francesco Santelli, Maria Prosperina Vitale, Giuseppe Giordano. Speaker: Ragozini G.
- ii) Insights on Italian student mobility flows in higher-education. A multiplex approach. Ilaria Primerano; Francesco Santelli; Cristian Usala Speaker: Santelli F

5th International Conference on Public Policy (ICPP5) Barcelona. 06/07/2021: “Can Universities compete through grading policies? Insights from the Italian case”, Session 2 - Education Policy - Higher Education, Authors: Gabriele Lombardi, Antonio Pio Distaso

5th European Conference on Social Network EUSN 2021 - 07/09/2021-10/09/2021, University of Naples Federico II, virtual. "Assessing the mobility patterns of outgoing Southern Italian Students using Social Network Analysis". Ilaria Primerano, Francesco Santelli and Cristian Usala (speaker).

13th Classification and Data Analysis Group Scientific meeting, CLADAG 2021 - 09/09/2021 – 11/09/2021, Italian Statistical Society, University of Firenze, virtual.

i) "Detecting the effect of secondary school in higher education university choices". Mariano Porcu, Isabella Sulis and Cristian Usala (speaker).

ii) Community detection in Tripartite Networks of University Student Mobility Flows.

RETHINKING CLUSTERS WORKSHOP, 22-23 SETTEMBRE 2021, ONLINE. "Overeducation of PhDs in Italy: An analysis by gender" (con Alessandra Petrucci, Valentina Tocchioni)

2nd Young Economists of Tuscan Institutions Meeting (YETI), University of Pisa. 16/10/2021: "Can Universities compete through grading policies? Insights from the Italian case", Authors: Gabriele Lombardi, Antonio Pio Distaso

ISTAT: "14<sup>a</sup> CONFERENZA NAZIONALE DI STATISTICA" – 30/11/2021 – 2/12/2021, online:

i) "L'aumento degli immatricolati nel Mezzogiorno d'Italia nell'anno accademico 2020-21: merito del Covid?", Falco V., Genova V.G., Priulla A., Attanasio M., Speaker: Priulla A.

ii) "Prima, durante e dopo: il percorso degli studenti dall'immatricolazione fino a cinque anni dopo la laurea?", In: Un moderno ecosistema dei dati per una ripartenza inclusiva e sostenibile, Vittorietti M., Priulla A., Giambalvo O., Genova V.G., Speaker: Vittorietti M., Priulla A.

## 2022

Innovation and society 5.0: statistical and economic methodologies for quality assessment, IES 2022 - 27/01/2022 – 28/01/2022, Italian Statistical Society, University of Campania Luigi Vanvitelli, Capua (Italy):

i) "Estimating the peers' effect on students' university choices". Mariano Porcu, Isabella Sulis and Cristian Usala (speaker).

ii) "Discovering archetypal universities in Italian higher education mobility flows". Ilaria Primerano, Francesco Santelli (speaker) and Cristian Usala.

Seminario CIRD 2022: Istruzione, Educazione e Didattica in Sardegna, Centro Interuniversitario per la Ricerca Didattica - 24/02/2022, Università degli studi di Cagliari, Cagliari (Italy). "Following the paths: i sentieri nell'istruzione terziaria degli studenti sardi". Mariano Porcu, Isabella Sulis and Cristian Usala (speaker).

9th International Conference on Risk Analysis, ICRA 9 - 25/05/2022-27/05/2022, University of Perugia and University of Salerno, Perugia (Italy). "Exploiting students' inter-degree relocations to assess Italian universities' attractiveness". Ilaria Primerano, Francesco Santelli, Cristian Usala (speaker) and Giancarlo Ragozini.

Società Italiana di Statistica, 51a conferenza – 22-24/06/2022, (Caserta):

i) A new bipartite matching approach for record linkage: the case of two big Italian databases. Martina Vittorietti, Andrea Priulla, Vincenzo Giuseppe Genova, Giovanni Boscaino (Speaker) and Ornella Giambalvo.

ii) Students enrolled in STEM disciplines in Italy: patterns of retention, dropout and switch. Valentina Tocchioni (Speaker), Carla Galluccio, Maria Francesca Morabito and Alessandra Petrucci

iii) The routes of Southern Italy university students: an explorative analysis. Ruiu, G., Genova, V.G.

- iii) Estimating peers' effect in university students' dropout decisions. Mariano Porcu (Speaker), Isabella Sulis and Cristian Usala
- iv) University dropout and churn in Italy: an analysis over time. Barbieri Barbara, Porcu Mariano, Salaris Luisa, Sulis Isabella (Speaker), Tedesco Nicola and Usala Cristian

Dalla Formazione al mondo del lavoro: Integrazioni di basi di dati per l'analisi delle biografie scolastiche, universitarie e lavorative – 05/27/2022 CNEL Roma:

- i) Scuola-Università-lavoro: tanti dati e tante opportunità. Massimo Attanasio
- ii) La transizione scuola-università. Le potenzialità di analisi basate sull'integrazione dei dati ANS-Invalsi. Dalit Contini
- iii) Un approccio integrato per una analisi nuova della transizione università-lavoro. Ornella Giambalvo

Workshop Intermedio PRIN 2017 su Students' Mobility – 07/11 and 12/2022, Palermo

- i) Clustering student mobility data in 3-way networks. V.G. Genova, G. Giordano, G. Ragozini, & M.P. Vitale
- ii) A multiplex network approach for analyzing university students' mobility flows. I. Primerano, F. Santelli, & C. Usala
- iii) La Transizione Scuola Università. D. Contini & L. Bongiorno
- iv) A new record linkage approach for the analysis of the university-to-work transition. G. Boscaino, M. Vittorietti, A. Priulla, V. G. Genova, & O. Giambalvo
- v) Access to university and academic performance of students with a migrant background. C. Giudici, & A. Priulla
- vi) Students enrolled in STEM disciplines in Italy: Patterns of retention, dropout, and switch. V. Tocchioni, C. Galluccio, M.F. Morabito, & A. Petrucci
- vii) Students enrolled in STEM disciplines in Italy: Patterns of retention, dropout, and switch. F. Santelli, G. Ragozini, & M.P. Vitale
- viii) The peers' effect in students' university choices. C. Usala
- ix) Gender Effect at the Beginning of Higher Education Careers in STEM Studies: Does Female Recover Better Than Male?. G. Lombardi, A. D'Agostino, & G. Ghellini
- x) Gender differences in Italian university students' paths up to the master's degree enrolment. A. Priulla & M. Attanasio

Festival della Statistica e della demografia. 12/2-3/2022, Treviso

- i) From high school to university: Assessing the effect of high school outcomes on students' academic performances. V. Tocchioni
- ii) Assessing the role of peers in university students' dropout. C. Usala
- iii) Does taking additional Maths classes in high school affect academic outcomes?. M. Vittorietti
- iv) On the use of Social Network Analysis to study social phenomena. I. Primerano

Workshop su Percorsi di mobilità studentesca universitaria in Italia. Dati a confronto. 01/16/2023, Sassari

- i) Does SES influence university students' mobility?. V.G. Genova & M. Attanasio
- ii) A Constrained flow data mobility index. G. Giordano & I. Primerano
- iii) Predicting freshpeople performances by high school assessment and mobility paths. R. Cipriano & G. Lombardi
- iv) Fattori motivazionali e mobilità degli studenti universitari. Primi risultati in Campania. V. Policastro & G. Ragozini
- v) Following the paths: i sentieri dell'istruzione terziaria degli studenti sardi. M. Porcu, I. Sulis, C. Usala, R. Aztori & E. Melis
- vi) Assessing the effect of local context on student mobility choices in Campania region. Santelli, F., Ragozini, G., Vitale, M.P.

Seminario CIRD-REC (Centro Interuniversitario Ricerca Didattica Research In Education and Culture CIRD-REC) sulle diseguaglianze in ambito universitario. Università degli Studi di Cagliari. 16/12/2022.  
"Diseguaglianze in ingresso e abbandono degli studi universitari". Sulis, I. (speaker).

Incontro Scientifico Statistici Sociali - StatisticAll 2022. Treviso. 01/12/2022 - 03/12/2022. "  
Assessing the role of peers in university students' dropout". Porcu, M., Sulis, I., Usala, C. (speaker)

The European Conference on Data Analysis. Università degli Studi Napoli Federico II, GfKI, EuADS, SKAD, VOC, BCS. Napoli. 14/09/2022 - 16/09/2022.  
"Assessing the role of peers in university students' dropout". Porcu, M., Sulis, I., Usala, C. (speaker)

21st Journées Louis-André Gérard-Varet. AMSE. Marseille. 06/06/2022 - 08/06/2022.  
"University students' mobility and the role of accommodation services and grants in Italy". Brau, R., Usala, C. (speaker).

ASA Conference 2022 Data-driven decision making, 12-14/09/2022, Genova.  
"Assessing the predictive capability of Invalsi tests on high school final mark". Bacci, S. (speaker), Bertaccini, B., Petrucci, A., Tocchioni, V.

VII Seminario "I dati INVALSI: uno strumento per la ricerca e la didattica", 27 Ottobre 2022 - 30 Ottobre 2022, Roma.

"Exploring the Predictive Power of Standardized and Non-Standardized Evaluations on Italian University Freshpeople's Performance." G. Lombardi, & G.Ghellini

## 2023

Percorsi di mobilità studentesca universitaria in Italia. Dati a confronto. Università degli studi di Salerno e Università degli studi Napoli Federico II. Salerno. 16/01/2023  
"Following the paths: i sentieri dell'istruzione terziaria degli studenti sardi". Atzori, R., Melis, E., Porcu, M., Sulis, I., Usala, C. (speaker)

Popdays - Giornate di Studio sulla Popolazione (14th edition). SIS-AISP. Roma. 01/02/2023 - 03/02/2023.  
"Following the crowd: how peers affect students' mobility choices". Porcu, M., Sulis, I., Usala, C. (speaker)

Italian Conference on Economic Statistics Labour market: Analysis, trends and new scenarios. Università degli Studi Milano-Bicocca. 17/02/2023.  
"Inequalities at entrance, labour market conditions and university dropout: first evidence from Italy". Porcu, P., Sulis, I. (speaker), Usala, C.

CISEPS 2023, Annual Workshop Tackling Inequality: Challenges, Research, and Policies. Center for Interdisciplinary Studies in Economics, Psychology and Social Sciences, Università degli Studi Milano-Bicocca. Milano. 14/04/2023.  
"University students' mobility and the role of accommodation services and grants in Italy". Brau, R., Nieddu, M., Usala, C. (speaker).

Società Italiana di Statistica, 52a conferenza – 21-23/06/2023, (Ancona):  
i) Uncovering the interplay of territorial, socioeconomic, and demographic factors in high school to university transition. Vittorietti, M., Priulla, A., Genova, V.G.

Statistical Methods for Evaluation and Quality: Techniques, Technologies, and Trends (T3), IES 2023, Italian Statistical Society, Pescara (IT) 30/08-01/09/2023

i) Socio-economic aspects that may affect South-North students' mobility in Italy. Genova, V.G. (speaker), Boscaino, G.

ii) Describing Italian mobility trajectories in higher education. Genova, V.G., Giordano, G., Ragozini, G., Vitale, M.P. (speaker)