

# Table of contents

Preface	7
SESSION	
EVALUATION OF EDUCATIONAL SYSTEMS	
Does an entrepreneurial spirit animate fresh graduates in their work-seeking during uncertain times? <i>Luigi Fabbris, Manuela Scioni</i>	11
Nonparametric methods for stratified C-sample designs: a case study <i>Rosa Arboretti, Riccardo Ceccato, Luigi Salmaso</i>	17
Measuring content validity of academic psychological capital and locus of control in fresh graduates <i>Pasquale Anselmi, Daiana Colledani, Luigi Fabbris, Egidio Robusto, Manuela Scioni</i>	23
Random effects regression trees for the analysis of INVALSI data <i>Giulia Vannucci, Anna Gottard, Leonardo Grilli, Carla Rampichini</i>	29
Short-term and long-term international scientific mobility of Italian PhDs: An analysis by gender <i>Valentina Tocchioni, Alessandra Petrucci, Alessandra Minello</i>	35
Measuring logical competences and soft skills when enrolling in a university degree course <i>Bruno Bertaccini, Riccardo Bruni, Federico Crescenzi, Beatrice Donati</i>	41
SESSION	
INNOVATION, PRODUCTIVITY AND WELFARE	
A bibliometric study of global research activity in relation to the use of partial least squares for policy evaluation <i>Rosanna Cataldo, Laura Antonucci, Corrado Crocetta, Maria Gabriella Grassia, Marina Marino</i>	49
The impact of public research expenditure on agricultural productivity: evidence from developed European countries <i>Alessandro Magrini</i>	55
How to become a pastry chef: a statistical analysis through the company requirements <i>Paolo Mariani, Andrea Marletta</i>	61
Measuring the movement between employment and self-employment: a survey proposal <i>Luigi Fabbris, Paolo Feltrin</i>	65
Innovation and sustainability: the Italian scenario <i>Rosanna Cataldo, Maria Gabriella Grassia, Paolo Mazzocchi, Claudio Quintano, Antonella Rocca</i>	71

The Financial Wellbeing Index: “Donne al quadrato” and the relevant impact measurement <i>Claudia Segre, Serena Spagnolo, Valentina Gabella, Valentina Langella</i>	77
--	----

SESSION

HEALTH AND WELL-BEING

Determinants of social startups in Italy <i>Lucio Palazzo, Pietro Sabatino, Riccardo Ievoli</i>	85
Multipoint vs slider: a protocol for experiments <i>Venera Tomaselli, Giulio Giacomo Cantone</i>	91
Life satisfaction of refugees living in Germany <i>Daria Mendola, Anna Maria Parroco</i>	97
A quantitative study to measure the family impact of e-learning <i>Cristina Davino, Marco Gherghi, Domenico Vistocco</i>	103
Thematic atlas of Italian oncological research: the analysis of public IRCCS <i>Corrado Cuccurullo, Luca D’Aniello, Maria Spano</i>	109
Frameworks and inequalities in healthcare: some applications <i>Pietro Renzi, Alberto Franci</i>	115
An analysis of the transaction towards sustainable food consumption practises during the Italian lockdown for SARS-CoV-2: the experience of the Lombardy region <i>Marco D’Addario, Massimo Labra, Silvia Mari, Raffaele Maticena, Mariangela Zenga</i>	121

SESSION

TOURISM AND GASTRONOMY

Wine preferences based on intrinsic attributes: A tasting experiment in Alto Adige/Südtirol province <i>Luigi Fabbris, Alfonso Piscitelli</i>	129
Profiling visitors of a national park in Italy through unsupervised classification of mixed data <i>Giulia Caruso, Adelia Evangelista, Stefano Antonio Gattone</i>	135
Using eye-tracking to evaluate the viewing behavior on tourist landscapes <i>Gianpaolo Zammarchi, Giulia Contu, Luca Frigau</i>	141
Decomposing tourists’ sentiment from raw NL text to assess customer satisfaction <i>Maurizio Romano, Francesco Mola, Claudio Conversano</i>	147
Exploring the intention to walk: a study on undergraduate students using item response theory and theory of planned behaviour <i>Carla Galluccio, Rosa Fabbricatore, Daniela Caso</i>	153
Determinants of spatial intensity of stop locations on cruise passengers tracking data <i>Nicoletta D’Angelo, Mauro Ferrante, Antonino Abbruzzo, Giada Adelfio</i>	159