



Poster presentation

EUROPEAN CAUSAL INFERENCE MEETING EUROCIM

Wednesday

11th April 2018

University of Florence

From 9:00 am to 7:00 pm

Via delle Pandette 9

Building D6

University of Florence



UNIVERSITÀ
DEGLI STUDI
FIRENZE
DISIA
DIPARTIMENTO DI
STATISTICA, INFORMATICA,
APPLICAZIONI *G. PARENTI*

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Poster presentation 1

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Anita Andreano	<i>(University of Milano Bicocca and Agency for Health Protection of Milan)</i>	Effect of socio-economic status on access to a high volume hospital in a cohort of breast cancer patients: a causal inference approach
Kellyn F. Arnold	<i>(University of Leeds)</i>	Estimating causal effects in complex systems
Vahé Asvatourian	<i>(Université Paris-Saclay and Service de Biostatistique et d'Epidémiologie)</i>	Integrating expert's knowledge constraint in causal graph structure learning: extension to repeated measurement of immunological markers
Vahe Avagyan	<i>(Ghent University)</i>	Stable IPW estimation for longitudinal studies
Marina Ballerini	<i>(University of Florence)</i>	Assessing causal effects of retirement on mental health across european countries
Falco J. Bargagli Stoffi	<i>(IMT School for Advanced Studies Lucca)</i>	An Extension of the Causal Tree Framework in the presence of irregular assignment mechanisms
Helen Bell Gorrod	<i>(University of Sheffield)</i>	Assessing the impact of non-randomised drop-out on treatment switching adjustment in the relapsing-remitting multiple sclerosis clarity trial and the clarity extension study
Laurie Berrie	<i>(University of Leeds)</i>	Mathematical coupling of proportions with common denominators: Revisiting Pearson, Neyman, and Fisher with causal graphs
Govert E. Bijwaard	<i>(NIDI)</i>	Education and life-expectancy and how it is mediated: evidence from the UK using principal strata



Michele Binci	<i>(Oxford Policy Management)</i>	Matching, differencing on repeat propensity score matching and difference-in-differences with repeated cross-sectional data: methodological guidance and an empirical application in education
Chiara Binelli	<i>(University of Milan-Bicocca and European University Institute)</i>	The causal impact of anthropogenic emissions on global warming
Zach Branson	<i>(Harvard University)</i>	Randomization-based inference for Bernoulli trial experiments and implications for observational studies
Massimo Cannas	<i>(University of Cagliari)</i>	On the support of matching algorithms
Riccardo Ciacci	<i>(European University Institute)</i>	The effect of unilateral divorce on prostitution: evidence from divorce laws in U.S. States
Fabio Corradi	<i>(University of Florence)</i>	How to give support to fundamental conditions in a cause of effect problem?
Marco Cozzani	<i>(European University Institute)</i>	Maternal stress and pregnancy outcomes evidence from the 2004 Madrid bombing
Philip A. Dawid	<i>(University of Cambridge)</i>	Decision theoretic foundations for statistical causality
Cristina Ehrmann	<i>(University of Lucerne and Swiss Paraplegic Research)</i>	Impact of spasticity on functioning in spinal cord injury: an application of graphical modelling
Granger Emily	<i>(The University of Manchester)</i>	Propensity score diagnostics: the challenges we face when providing evidence that a propensity based estimate is unbiased
Jakob Everding	<i>(University at Hamburg)</i>	The effect of unemployment on the smoking behavior in couples
Paul Fenton Villar	<i>(University of East Anglia)</i>	A systematic map of within-study comparisons: examining bias in non-randomised studies

Wendy J. Harrison <hr/>	<i>(University of Leeds)</i>	Causal inference models comparing the effectiveness of clinical procedures in babies born with complex cardiac abnormalities
Kristen Hunter Nicole Pashley <hr/>	<i>(Harvard University)</i>	Causal inference from treatment-control studies having a pseudo-factor with unknown assignment mechanism
Eleanor R John <hr/>	<i>(University of Leicester)</i>	Estimating treatment effects from observational data using instrumental variables
Michael C. Knaus <hr/>	<i>(University of St. Gallen and IZA)</i>	Heterogeneous employment effects of job search programmes: a machine learning approach
Noemi Kreif <hr/>	<i>(University of York)</i>	Decomposing zero: the (non-) effect of health insurance on infant mortality in indonesia, explained by mediation analysis
Jessica E. Laine <hr/>	<i>(Imperial College London)</i>	Comparison of causal inference methods for exposome research
Andrea Lazzerini <hr/>	<i>(University of Bologna)</i>	A bayesian approach to surrogate endpoints assessment through principal stratification with application to a clinical trial for postoperative pain control
Hopin Lee <hr/>	<i>(University of Oxford, University of Newcastle and rosience Research Australia)</i>	Applying causal mediation analyses to randomised controlled trials in healthcare. Two case examples