



*Poster presentation*

# **EUROPEAN CAUSAL INFERENCE MEETING EUROCIM**

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**Thursday**

**12<sup>th</sup> April 2018**

**University of Florence**

***From 9:00 am to 7:30 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 2

Thursday 12<sup>th</sup> April 2018

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<b>Lihua Lei</b>	<i>(UC Berkeley)</i>	Statistical assessment of strict population overlap in observational studies
<b>Ruijie Li</b>	<i>(King's College London)</i>	Process evaluations of complex interventions using causal inference.
<b>Federica Licari</b>	<i>(University of Florence)</i>	Bayesian principal stratification analysis in Regression Discontinuity Designs with multiple outcomes: an application to students' academic performances
<b>Wen Wei Loh</b>	<i>(Ghent University)</i>	Causal mediation analysis for randomised studies with longitudinal data using structural equation modelling
<b>Nicholas T. Longford</b>	<i>(Imperial College London)</i>	Performance assessment as an application of causal analysis
<b>Elena Lucchese</b>	<i>(University of Bologna)</i>	The problem of patient localization in emergency care
<b>Alessandro Magrini</b>	<i>(University of Florence)</i>	A dynamic definition of linear Markovian structural causal models
<b>Marco Mariani</b>	<i>(IRPET – Regional Institute for Economic Planning of Tuscany)</i>	The effects of a new tramway line on the commercial vitality of peripheral neighborhoods
<b>Murthy N. Mittinty</b>	<i>(University of Adelaide)</i>	Misclassification of exposures in sufficient cause interaction analysis
<b>Gabriele Morani</b>	<i>(University of Pavia)</i>	Detecting plasma proteins causally related to MS: a mendelian randomization approach
<b>Gianmaria Niccodemi</b>	<i>(University of Groningen)</i>	The causal effect of education on diseases in old age



<b>Julia Moreira Pescarini</b>	<i>(Centro de Integração de Dados e Conhecimentos para Saúde)</i>	Impact of Bolsa Familia Program on new case detection of leprosy in Brazil
<b>Gregor Pfeifer</b>	<i>(University of Hohenheim)</i>	Goodbye smokers' corner: health effects of school smoking bans
<b>Setareh Ranjbar</b>	<i>(University of Geneva)</i>	Impact evaluation for small areas
<b>Mozer (Rose) Reagan</b>	<i>(Harvard University)</i>	Matching with text data: an experimental evaluation of methods for matching documents and of measuring match quality
<b>Mirjam Reutter</b>	<i>(University of Hohenheim)</i>	The morning after prescription-free access to emergency contraceptive pills
<b>Lu Rui</b>	<i>(Columbia University)</i>	Data based covariate selection for high dimension low sample size data
<b>Pål Christie Ryalen</b>	<i>(University of Oslo)</i>	Continuous-time msms: weight estimation and comparison to iptw
<b>Michael C. Sachs</b>	<i>(Karolinska Institutet)</i>	Pseval: an R package for evaluating principle surrogates
<b>Klarita Sadiraj</b>	<i>(The Netherlands Institute for Social Research)</i>	Help, i am disabled and looking for a regular job! who will help me after january 1st 2015?
<b>Pantelis Samartsidis</b>	<i>(University of Cambridge)</i>	A multi-outcome factor model for evaluating an intervention using panel data
<b>Juan G. Sanchez-Plaza</b>	<i>(University of Valencia and INCLIVA)</i>	Individual heterogeneity and time-varying cardiovascular risk factors contribute to explain the obesity paradox in mortality: results from a hierarchical joint modelling approach
<b>Ian Shrier</b>	<i>(McGill University)</i>	Differences in conditional versus marginal estimates in collapsible estimators



<b>Margherita Silan</b>	<i>(University of Padua)</i>	The estimation of neighbourhood effect: Comparing logistic regression and multi-treatment Inverse propensity score Weighting
<b>Joel Smith</b>	<i>(University of Oxford)</i>	From average treatment effects to the identification of treatment responders
<b>Federico Stefanini</b>	<i>(University of Florence)</i>	A causal model of Cell Transformation Assays in multi-laboratory experiment
<b>Elisavet Syriopoulou</b>	<i>(University of Leicester)</i>	Causal inference in the relative survival framework
<b>Maria Tellez-Plaza</b>	<i>(INCLIVA and Johns Hopkins University)</i>	Impact of declining exposure to secondhand tobacco smoke in public places to decreasing smoking-related cancer mortality in the US population.
<b>Santtu Tikka</b>	<i>(University of Jyväskylä)</i>	Simplification in causal inference
<b>Emine Kubra Usta</b>	<i>(University of Bologna)</i>	Effects of maternal education on early non-monetary investments in child development
<b>Aleksander Wieczorek</b>	<i>(University of Basel)</i>	Causal time series segmentation
<b>Jon Williamson</b>	<i>(University of Kent)</i>	Evaluating evidence of mechanisms in medicine: principles and procedures
<b>Xiao Wu</b>	<i>(Harvard T.H. Chan School of Public Health)</i>	Matching on generalized propensity scores with continuous treatments

