



XI GIORNATA DEL DOTTORATO

in Scuola di Scienze Statistiche

6 Giugno 2024 - Aula Gini (Aula 1)

INTRODUCTION

09:30 GIOVANNA JONA LASINIO (Department Chair), DONATELLA VICARI (PhD Coordinator)

SESSION 1 CHAIR: Francesco Sciarretta

- 09:40 GRETA PANUNZI “Citizen science data to monitor animal populations”
- 09:55 ALESSANDRO D’ORAZIO “Solvency and sustainability: evidence from the insurance industry”
- 10:10 MARIAELENA BOTTAZZI SCHENONE “Generalized Reduced K-Means”
- 10:25 FRANCESCO SCIARRETTA “Una copertura assicurativa per il rischio terremoto”
- 10:40 FRANCESCO MARIANI “On the random power for an hybrid Bayesian-frequentist approach to hypotheses testing”
- 10:55 Discussion Session

11:05-11:35 COFFEE BREAK

SESSION 2 CHAIR: Kevyn Stefanelli

- 11:35 CECILIA FORTUNATO “Secondary migration's intentions of refugees living in Germany”
- 11:50 LORENZO DI ROCCO “Haplotype-aware Genome Inference on Variation Graphs”
- 12:05 MARIAGRAZIA CAIRO “Distributed algorithms for multi-objective optimization with applications to statistics and machine learning”
- 12:20 VITTORIA DI FELICE “Risk Management with Responsible Investments”
- 12:35 Discussion Session

12:45-13:45 LUNCH

POSTER SESSION

- 13:45 FLAVIA TAGLIAFERRO “Accuracy of predictions in subspaces”
- FRANCESCA LICARI “Brexit and diversion migration. Evidences from Italy”
- ANDREA PEDICONE “On the distribution of the Telegraph meander and its properties”

SESSION 3 (Online) CHAIR: Angela Paparusso

- 14:15 NICOLÒ MARCHESINI “Men's fertility in Italy”
- 14:30 DANIELA FORESTA “Mental well-being of refugees in Germany before and after the COVID-19 pandemic”
- 14:45 AGOSTINO CRISTOFALO “Educational Inequalities in Dementia Identification and Healthcare Utilisation: Evidence from the Lazio Region Longitudinal Study”
- 15:00 ILARIA ROCCO “Leaving the parental home in Italy: the role of working conditions”
- 15:15 FABRIZIO DI MARI “Tentative: cure model for relative survival”
- 15:30 Discussion Session

SESSION 4 CHAIR: Ilaria Bombelli

- 15:40 CAMILLA PANGALLO “Recent developments in the Italian labour market and the integration of migrants”
- 15:55 IONEL PRUNILA “An overview of the drclust R package”
- 16:10 ELEONORA MIACI “Teachers’ Evaluations and Ethnic Penalty on Academic Achievement in Italy”
- 16:25 DARIO FRISARDI “Regularization methods for diffusion processes”
- 16:40 Discussion Session

Scientific and Organizing Committee:
Mariagrazia Cairo, Cecilia Fortunato, Cecilia Manente, Andrea Santoro, Francesco Sciarretta,
Stefania Gubbiotti, Donatella Vicari