

Autumn School

Spatial Analysis and Policy Evaluation



Organized by
Fondazione Eni Enrico Mattei

October 2020

*Thursday 8th and Friday 9th
Thursday 15th and Friday 16th*

Spatial statistics and econometrics include techniques and methods to **model spatial data** (or geo-referenced data) considering interaction (spatial spillover) effects and spatial heterogeneity. It is **an active and fast-growing area of research**, spurred by the increasing availability of spatial data. These techniques, many of which are still in their early development, use different analytic approaches and are applied in fields as different as economics, sociology, epidemiology and geology.

The course focuses on the techniques of **spatial statistics and econometrics** and provides an overview of the recent attempts to account for spatial effects in **policy evaluation analysis**. All lectures will feature applied empirical examples to analyze real-world cases through statistical software.

Lecturers:

Roberto Basile
Università degli Studi dell'Aquila

Marusca De Castris
Università degli Studi Roma Tre

Info:

There are no tuition fees, participants will be selected on the basis of their CV and a short motivational letter.

The course will be held online and in English.

For more info and to apply **[visit this link](#)**