

FEEM Autumn School

# Spatial Analysis and Policy Evaluation 2° Edition



**October 2021**

*Thursday 7<sup>th</sup> – Friday 8<sup>th</sup>  
Thursday 14<sup>th</sup> – Friday 15<sup>th</sup>  
Friday 22<sup>th</sup>*

The increased availability of spatial (or geo-referenced) data made spatial statistics and spatial econometrics a very active and growing area of research. These techniques allow accounting for effects such as spatial spillovers and spatial heterogeneity. Recently, they brought several applications across different fields, such as epidemiology, economics, and other social sciences.

Building on the successful first edition, the course focuses on the methods of spatial statistics and econometrics. Moreover, it provides an overview of the recent attempts to account for spatial effects in policy evaluation analysis, and on recent developments on counterfactual analysis. The lectures will also feature applied empirical examples to analyze real-world cases through statistical software.

## **Lecturers**

**Roberto Basile**

Department of Industrial and Information Engineering and Economics  
University of L'Aquila, L'Aquila, Italy

**Marco Ventura**

Department of Economics and Law  
Sapienza University of Rome, Rome, Italy

## **Guest Seminar**

**Brantly Callaway**

Economics Department  
University of Georgia, Athens, USA

## **Info**

The course will be held online. Teaching language: English.  
For additional information and how to apply, visit [this link](#).

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