



UNIVERSITY
OF TRENTO - Italy

Department of Economics and Management

2nd Trento Winter School in

Spatial Statistics & Econometrics

4-7 December 2013

Department of Economics and Management
University of Trento
via Inama 5, Trento

Summary

Spatial statistics and econometrics include techniques and methods to study entities using their topological or geographic properties. It is an active and fast growing area of research, spurred by the increasing availability of spatial data, i.e. data having a spatial component. These techniques, many of which are still in their early development, use different analytic approaches and are applied in fields as different as astronomy, economics and sociology.

This four-day School aims at getting acquaintance with the techniques of spatial statistics and econometrics, along with the main issues posed by the statistical treatment of spatially referenced data and by the construction and estimation of spatial econometric models.

Students participating in the School will gain an up-to-date and accessible overview of the relevant theory as well as exposure to empirical applications from economics and sociology. All the lectures will share a hand-on approach, showing how to use statistical software (R and STATA) to analyze real-world cases.

The ideal candidates for the School are Ph.D. students, Master students, post-doctoral fellows, and researchers in economics, sociology and statistics interested in the analysis of spatial data with particular reference to economic and sociological applications.

The School is open to a **maximum of 50 participants**.

The applicants will have to support their own traveling and accommodation expenditures.

Applications are due by Friday, 29 November 2013.

Lecturers

Roberto Basile

Department of Economics, Second University of Naples

Diego Giuliani

Department of Economics and Management, University of Trento

Maurizio Pisati

Department of Sociology and Social Research, University of Milano-Bicocca

Info

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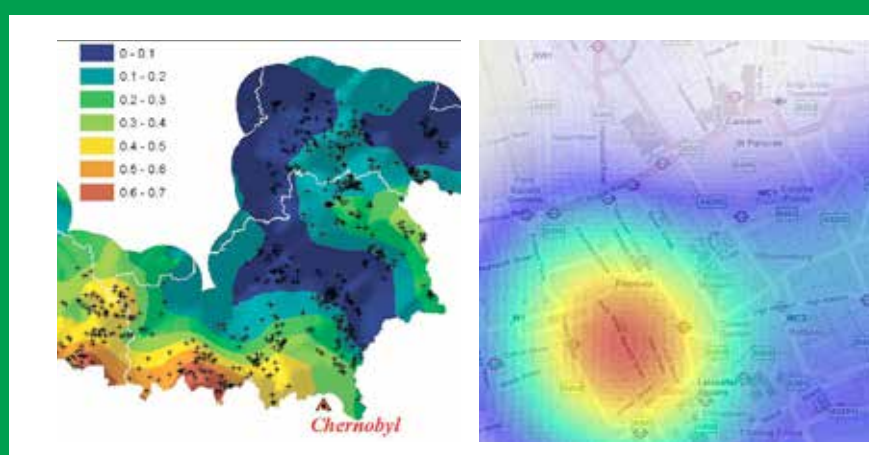
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<http://www.unitn.it/economia/evento/31922/spatial-statistics-and-econometrics>