

ORGANIZATIONAL DETAILS

- The course is free of charge
- Travel and accommodation expenses will be covered only in case of early-career researchers and PhDs coming from European countries
- No costs are covered for people not involved in research activities (e.g., practitioners and policy makers)
- Participants will be selected on the basis of interest and CV
- Notification of acceptance will be sent after the selection process is completed

2 weeks before the beginning of the course, we will provide participants with preparatory material.



Venue

Department of Management, Economics and
Industrial Engineering
Politecnico di Milano
Via Lambruschini 4/b, Milano

Start date

June 16th, 2016

End date

June 17th, 2016

Deadline for request participation

May 1st, 2016

LOCAL ORGANIZING COMMITTEE

Massimo Colombo
Annalisa Croce
Massimiliano Guerini

CONTACT PERSON

Massimiliano Guerini
(massimiliano.guerini@polimi.it)

Applications of Panel Data Analysis: research on firm performance, entrepreneurial finance and innovation



**POLITECNICO
MILANO 1863**

DIPARTIMENTO DI
INGEGNERIA GESTIONALE

RISIS Short course
June 16th – 17th, 2016



RISIS
Research infrastructure for research
and innovation policy studies



PROGRAMME AND CONTENTS

DAY 1 – JUNE 16th, 2016

10.00 – 10.30

Introduction

10.30 – 11.30

Conceptual bases of Panel Data Analysis

11.30 – 13.00

Applications to firm-level data

14.00 – 16.30

Panel Data Analysis with STATA

17.00 – 18.00

Presentation of group exercise

DAY 2 – JUNE 17th, 2016

9.00 – 12.30

Group work session

13.30 – 15.00

Group presentations

15.00 – 16.00

Recap



COURSE OBJECTIVES

This course focuses on the application of econometric techniques for panel data analysis and the interpretation of panel-data regression estimates.

The course will introduce the properties of regression models in the context of panel data, including 'fixed' effect, 'random' effects, instrumental variables and generalized method of moments (GMM) estimation methods.

The concepts presented are reinforced with practical exercises

**This course is part of the
Training Activities of the RISIS Project**

<http://risis.eu>

TARGET AUDIENCE

The maximum number of participants for the course is 15. The course is addressed to:

- Early career researchers and PhD students
- Practitioners interested in entrepreneurial finance in Europe
- Policy makers at the local, regional, national and international level (e.g., European Commission)

COURSE PREREQUISITES

- Basic working knowledge of STATA
- Basic knowledge of statistics and econometrics