

Report on SCB Course

Title of the course

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

Venue

Department of Management Economics and Industrial Engineering – Politecnico di Milano

Date

June 16th-17th, 2016

Organizers

Annalisa Croce, Massimiliano Guerini

Objectives

To provide participants with some basic knowledge on how to apply econometric techniques for panel data and on how to interpret panel-data regression estimates in the research field of entrepreneurial finance.

Main results

The course introduced the properties of panel-data regression models, such as Fixed Effects, Random Effects and Instrumental Variables regression. During the final session of the course, participants had the opportunity to apply the theoretical concepts by using an extraction from the VICO Updated infrastructure.

List of participants: **see ANNEX 1**

Programme: **see ANNEX 2**

Assessment: **see ANNEX 3**

Materials: **available at <http://risis.eu/event/applications-of-panel-data-analysis/>**

ANNEX 1
LIST OF PARTICIPANTS

	Name/surname	Affiliation	Country
1	Arash Hajikhani	Lappeenranta University of Technology	Finland
2	Harris Stavrinides	Trinity College Dublin	Ireland
3	Francesca Tenca	Politecnico di Milano	Italy
4	Laura Grassi	Politecnico di Milano	Italy
5	Cristina Peñasco Patón	Spanish National Research Council (CSIC)	Spain
6	Patricia Laurens	IFRIS	France
7	Paola Rovelli	Politecnico di Milano	Italy
8	Alice Bertolletti	Politecnico di Milano	Italy
9	Giorgio Di Maio	Politecnico di Milano	Italy
10	Frédéric João Maier	Technopolis	Belgium
11	Francesca Di Pietro	LUISS	Italy
12	Manuel Pereira-Puga	Spanish National Research Council (CSIC)	Spain
13	Yasmine Sabri Hassan	Politecnico di Milano	Italy
14	Guillermo Grassi	Politecnico di Milano	Italy
15	Gresa Latifi	Politecnico di Milano	Italy

ANNEX 2

PROGRAMME

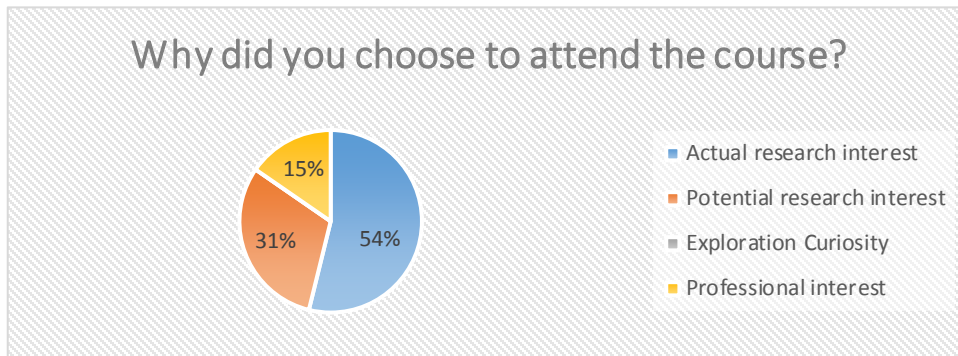
JUNE 16th, 2016

- 10.00 – 10.30 Introduction
- 10.30 – 11.30 Conceptual bases of Panel Data Analysis
 - 11.30 – 13.00 Applications to firm-level data
 - 13.00 – 14.00 Lunch
- 14.00 – 16.30 Panel Data Analysis with STATA
 - 16.30 – 17.00 Coffee break
- 17.00 – 18.00 Presentation of group exercise

JUNE 17th, 2016

- 9.00 – 11.00 Group work session
 - 11.00 – 11.30 Coffee break
- 11.30 – 13.00 Group work session
 - 13.00 – 14.00 Lunch
- 14.00 – 15.30 Group presentations
 - 15.30 – 16.00 Recap

ANNEX 3 ASSESSMENT



RATINGS

<i>Were the course objectives clearly defined?</i>	
<i>Were the contents of the course consistent with the course description?</i>	
<i>Has this course stimulated your interest?</i>	
<i>Was the course well organized?</i>	
<i>Was the course well structured?</i>	
<i>Have teaching materials facilitated learning?</i>	
OVERALL SATISFACTION (scale 1-10)	<div style="border: 2px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> 9.4 </div>

BEST FEATURES

ASPECTS TO IMPROVE

Professors very helpful	More applications/practical sessions
Theoretical aspects and practical applications	text
Clarity and knowledge of instructors	text