

ORGANIZATIONAL DETAILS

Place of activity/ Venue: Università della Svizzera italiana, Lugano, Switzerland

Contact person: Dr. Barbara Antonioli Mantegazzini
barbara.antonioli@usi.ch

Cost and Fees: No fees to be paid by European Participants

Venue of the trainees (travel and accommodation) will be covered only in case of researchers, early researchers and PhDs coming from European countries

No costs are covered for people not involved in research activities (i.e. people from intermediaries or policy level)



FOLLOW US



contact@risis2.eu



facebook.com/risis.eu



[@risis_eu](https://twitter.com/risis_eu)



[RISIS2 EU Project](https://www.youtube.com/channel/UC...)

Application of Latent Class Modelling to research policy and higher education studies

VENUE: Lugano, Switzerland

FROM: 9th September 2019

TO: 10th September 2019

DEADLINE FOR APPLICATION
30th June 2019

LOCAL ORGANIZING COMMITTEE

Prof. Dr. Benedetto Lepori, Università della Svizzera italiana

Dr. Barbara Antonioli Mantegazzini,
Università della Svizzera italiana

Nataljia Todorovic, Università della Svizzera italiana

Massimo Caprari, Università della Svizzera italiana

RISIS



RESEARCH INFRASTRUCTURE FOR SCIENCE
AND INNOVATION POLICY STUDIES



Application of Latent Class Modelling to research policy and higher education studies

Date
9-10th September 2019

This course is part of the
Training Activities of the RISIS2 Project
www.risis2.eu/training



This project is funded by the European Union
under Horizon2020 Research and Innovation
Programme Grant Agreement n°824091

COURSE OBJECTIVES

- Introduce basic concepts and rationales of Latent Class Modelling.
- Understand applicability of the method, specifically to datasets in research policy and higher education studies.
- Know and practice the basic steps for conducting analysis with statistical software.
- Develop competence in interpreting results and driving implications for analysis and policy.

PROGRAMME AND CONTENT

Day 1

9:00-09:15 Introduction

09:15-10:30 Introduction to Latent Class Analysis (Lecturer: Barbara Antonioli Mantegazzini)

10:45-11:45 Applications of Latent Class Analysis in Research Policy and Higher Education (Lecturer: Benedetto Lepori)

12:00-13:00 LCA with STATA (Lecturer: Barbara Antonioli Mantegazzini)

13:00-14:00 Lunch

14:00-14:30 Introduction to Group Exercise and Group Planning Session

14.30 18.00 First session group work

19:00 Group Dinner

Day 2

9:00-11:00 Second session group work

11:00-12:30 Group Presentations

12:30-13:00 Closing Remarks and Recap (Lecturer: Benedetto Lepori)

13:00-14:00 Lunch

AUDIENCE TARGETED

Target audience for this course are researchers in research policy and higher education with a quantitative orientation, which aim to extend their competence to Latent Class Modelling.

REQUIREMENTS FOR PARTICIPATION

Basic requisite for admission will be:

- Knowledge of basic principle of statistics, as well as of standard regression techniques (OLS).
- Good working knowledge of statistical software (Stata).