

Workshop on Current Statistical Modeling Strategies

Plenary Lectures - January 18

Col·legi Major Universitari Sant Jordi, Universitat de Barcelona

9.00	Welcoming words <i>Xavier Triado</i> , Institute of Educational Sciences, UB Director
9.30 -10.15	Applying Structural Equation Modeling In Educational Research <i>Jichuan Wang</i> , The George Washington University
10.15 – 11.00	Using Multilevel Regression to examine micro-macro organizational relationships <i>Ronald Heck</i> , University of Hawaii
11.00 – 11.30	Coffee Break
11.30 – 12.15	Applying the Hierarchical Linear Model to Longitudinal Data <i>Joan Guàrdia i Olmos</i> , University of Barcelona
12.15 – 13.00	The factor analysis procedure for exploration: a short guide with examples <i>Amir Hefetz</i> , Data-Graph
13.15 – 15.00	Lunch
15.30 -16.15	Missing Data – Mechanisms and possible solutions <i>Haim Bar</i> , University of Connecticut
16.15 –17. 00	Contemporary Approaches to Psychometrics: Item Response Theory and Diagnostic Classification Models <i>Georgina Guilera</i> , University of Barcelona
