

Three-day WORKSHOP 12-14 September 2012

Structural Equation Modeling and Latent Variable Models

Programme - Wednesday 12th

9.30 – 10.00

Registration and welcome coffee

10.15 – 10.30

Welcome and introduction

Marco Vassallo, INRAN, Istituto Nazionale di Ricerca per gli Alimenti e la Nutrizione

Rosella Rettaroli, Head of the Department of Statistical Sciences, University of Bologna

10.30-13.00

Session 1: Mean Structure Models for Measured and Latent Variables

Gregory R., Hancock, University of Maryland

13.00-14.30

Lunch

14.30-15.30

Session 1: Mean Structure Models for Measured and Latent Variables

Floor discussion

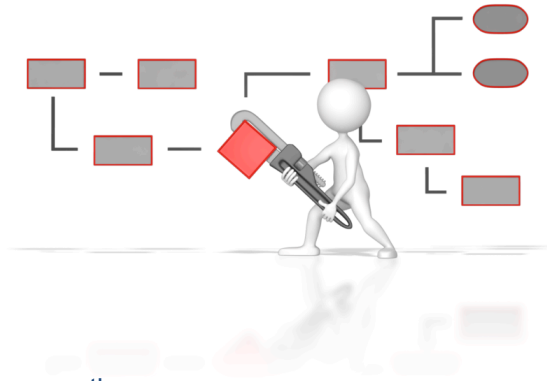
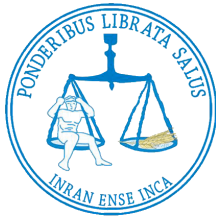
Gregory R., Hancock, University of Maryland

15.30-16.00: Coffee Break

16.00-17.00

Department Seminar 1: Model Implied Instrumental Variables (MIIVs)- Two Stage Least Squares (2SLS): an Alternative Approach to Structural Equation Models

Kenneth Bollen, University of North Carolina



Programme - Thursday 13th

9.00 – 9.10

Introduction

Silvia Bianconcini, Department of Statistical Sciences, University of Bologna

9.10-10.40

Session 2: Latent Growth Curve Models

Kenneth Bollen, University of North Carolina

10.40 – 11.00

Coffee Break

11.00-13.00

Session 2: Latent Growth Curve Models

Kenneth Bollen, University of North Carolina

13.00-14.30

Lunch

14.30-15.30

Department Seminar 2: Tba

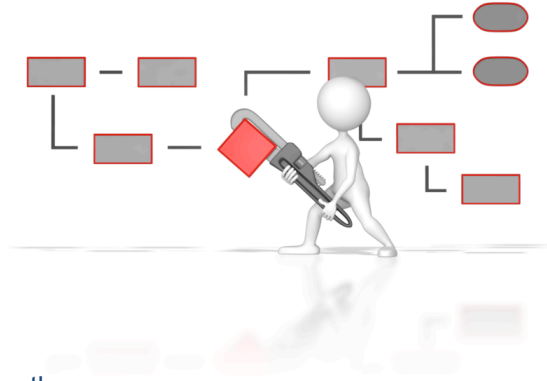
Irini Moustaki, London School of Economics and Political Science

15:30-16:00 Coffee Break

16.00-17.00

Departmental Seminar 3: The role of measurement quality in statistical power and data-model fit in structural equation modeling

Gregory R., Hancock, University of Maryland



Programme - Friday 14th

9.00 – 9.10

Welcome and introduction

Silvia Cagnone, Department of Statistical Sciences, University of Bologna

9.10-10.40

Session 3: Generalized Linear Latent Variable Models

Irini Moustaki, London School of Economics and Political Science

10.40 – 11.00

Coffee Break

11.00-13.00

Session 3: Generalized Linear Latent Variable Models

Floor discussion

Irini Moustaki, London School of Economics and Political Science

13.00-14.30

Lunch

14.30-15.30

Floor discussion, wrap up and acknowledgements

15.30-16.00

Goodbye and coffee