Monday, May 30, 2011

10:30 – 11:00   Opening ceremony

Room 0.18

F. Giunta (Dean of the School of Economics), Alessandra Petrucci (Department of Statistics "G. Parenti"), M. Vichi (President of SIS), L. D'Ambra (Chair of the Scientific Program Committee), C. Rampichini (Chair of the Local Organizing Committee)

11:00 – 12:30   Contributed and specialised sessions

Specialised session A - Business and Bank
Chair: Amedeo De Luca   Discussant: Paolo Giudici   Room: 0.18

Michela Lacangellera, Caterina Liberati, Paolo Mariani
Banking services evaluation: a dynamic analysis

Amedeo De Luca, Sara Ciapparelli
Ordinal logistic regression response functions with main and interaction effects in the conjoint analysis

Paola Cerchiello
Measuring media reputation for private and public institutions

Antonello D'Ambra, Anna Crisci
The confidence ellipses in decomposition Non-Symmetrical Correspondence Analysis for the evaluation of the innovative performance of the Manufacturing Enterprises in Campania

Contributed session 1 - Education I
Chair: Anna Gottard   Room 4

Paolo Giudici, Emanuela Raffinetti
A new proposal to assess evaluation models

Maria Luisa Maitino, Nicola Sciclone
Impact evaluation of University grants

Claudia Sani, Leonardo Grilli
Differential variability of test scores among schools: a multilevel analysis of the 5th grade Invalsi test using heteroschedastic random effects

Matilde Bini, Bruno Monastero, Margherita Velucchi
University careers evolution. A multistate modeling for a perspective study of the Italian situation

Contributed session 2 - Economics and Labour market
Chair: Luigi D'Ambra   Room 5

Luigi D'Ambra, Antonio Frenda
A Statistical Analysis of Accidents at Work and Sectoral Performance in the European Economy

Bogdan Ileanu, Alexandru Isaic-Maniu
A composite index used for measuring intellectual capital of SMEs from Romania

Tudorel Andrei, Marius Profiroiu, Andreea Iluzia Iacob
The analysis of informal economy and its implication on the services sector. The case of Romania as a country in transition

Maurizio Carpita, Marika Vezzoli
Combining Statistical and Algorithmic Models for Latent Variables Analysis: A Look at the Fairness of Work

12:30 – 13:30   Lunch

13:30 – 15:00   Round table 1

Chair: Andrea Giommi Room 0.18

Research evaluation

15:00 – 16:00   Plenary session 1

Chair: Bruno Chiandotto   Room 0.18

Giorgio Vittadini, Paolo Berta
Performance measurements for healthcare services

16:00 – 16:30   Coffee break

16:30 – 18:00   Contributed and specialised sessions

Specialised session B - Ordinal data models
Chair: Domenico Piccolo   Discussant: Domenico Piccolo   Room: 0.18

Leonardo Grilli, Carla Rampichini
A review of multilevel models for ordinal data

Luisa Stracqualursi, Stefania Mignani, Paola Monari
A categorical data model to assess critical points

Marcella Corduas
Modelling multivariate ordinal data: some experience with CUB models

Contributed session 3 - Latent variable models
Chair: Leonardo Grilli   Room 4

Francesca Bassi, Marcel Croon, Arianna Pittarello
A Latent Class Approach for Estimating Labour Market Mobility in the Presence of Multiple Indicators and Retrospective Interrogation

Leonardo Grilli, Roberta Varriale
Latent growth models with multiple indicators: a longitudinal analysis of student ratings

Anna Simonetto
SEM and IRM procedures to assess the relationship between latent traits

Francesco Bartolucci, Fulvia Pennoni, Giorgio Vittadini
Latent Markov models from a potential outcome prospective for causal inference in dynamic settings

Contributed session 4 - Education II
Chair: Matilde Bini   Room 5

Renata Clerici, Anna Giraldo, Elisa Visentin
The Course organizational structure as a determinant of academic success. Some evidences from Padova University

A. D'Agostino, G. Ghellini, L. Neri
Measures for Ph.D. Evaluation: the Recruitment Phase

Laura Antonucci, Corrado Crocetta, Patrizia Soleti, Ernesto Toma
Student Satisfaction Indicators: a Delphi approach

Lucio Masserini
A two level structural equation model for evaluating the external effectiveness of PhD

Tuesday, May 31, 2011

09:00 – 10:30   Contributed and specialised sessions

Specialised session C - Public transports evaluation
Chair: Michele Gallo   Discussant: Alessandro Viviani   Room: 0.18

Giovanni Monaco, Valeria Scaramuzzi, Luce Allorio
Preliminary studies to define critical threshold for customer satisfaction and loyalty

Luisa Scaccia
Mixed logit models using Gaussian mixtures with covariate-dependent weights

Pasquale Sarnacchiaro, Roberta Di Gennaro
An evaluation of Customer Satisfaction in public train transport by complex principal component analysis

Tonio Di Battista, Riccardo Di Nisio
Optimal Sample strategies in public transports assessment

Specialised session D - Rash Analysis
Chair: Maurizio Carpita   Discussant: Maurizio Carpita   Room: 4

Enrico Gori, Laura Pagani, Michela Battauz
Motivation to achieve academically: Rasch analysis and first results regarding correlation with students outcomes at the university of Udine

Silvia Golia
Effects of DIF items on Rasch measures

Daniela Marella, Carlo Di Chiacchio, Giuseppe Bove
Impact of educational test features on item difficulties by the Linear Logistic Test Model

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Contributed session 5 - Health and social services
Chair: Matilde Bini   Room 5

Claudio Sacchettini, Bruno Bertaccini
Text-mining: an application for classifying pathology reports

Gabriella Milone, Luigi D'Ambra
NANOVA as a new tool for the evaluation of health services

Annalina Sarra
Domiciliary assistance satisfaction among aged and disabled beneficiaries: a Rasch analysis

Sabina Nuti
Performance assessment in healthcare as a management tool

10:30 – 11:00   Coffee break

11:00 – 12:30   Contributed and specialised sessions

Specialised session E - Latent variable models
Chair: Giuseppe Boari   Discussant: Michele Gallo   Room: 0.18

Andrea Bonanomi
A Bootstrap procedure to test the cograduation between two ordinal scales: a proposal of two new indices

Giuseppe Boari, Gabriele Cantaluppi, Enrico Ciavolino
Combining PLS and GME to estimate Structural Equation Models

Hans Schadee
SImultaneous Factor Analysis Across Several Populations (SIFASP):identification criteria for latent structures

Specialised session F - Evaluation of local authorities performance
Chair: Mario Bolzan   Discussant: Mario Bolzan   Room: 4

Gianluca Vannuccini, Ciro Annicchiarico
Methodology and Tools for Local Government Services Monitoring: the IQuEL project experience

Maria Morena Montagna
The customer auditing system in Milan, a certified managing procedure ISO 9001

Angelina Tritto
ELISA PROGRAM - LOCAL INNOVATION SYSTEM measuring the quality of the services of local Public Administrations

Flora Raffa
Innovation and Quality in Local Authorities: A combination to be pursued

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Contributed session 6 - Quality and risk
Chair: Bruno Chiandotto   Room 5

Stefano Bonnini, Luigi Salmaso, Francesca Solmi
Statistical Analysis of the Perceived Quality and Customer Satisfaction of a ski school: the Sesto Survey 2010

Valeria Caviezel, Sergio Ortobelli, Lucio Bertoli Barsotti
Risk Profile using Rasch Analysis

Eugenia Nissi, Agnese Rapposelli
Safety at work and industrial accidents in Europe: an efficiency analysis

Daniele Vignoli, Bruno Bertaccini, Ciro Annicchiarico
The front-office services provided by some municipalities of the area of Florence: An evaluation of the quality from the supply side

12:30 – 14:00   Lunch

14:00 – 15:30   Contributed and specialised sessions

Specialised session G - Teaching evaluation in the Italian university system
Chair: Donata Marasini   Discussant: Leonardo Grilli   Room: 0.18

Piero Quatto
Descriptive analysis of student ratings

Mariano Porcu, Isabella Sulis
Students' Evaluation of Teaching. The need for adjusted measures in comparative evaluations

Luigi Biggeri
The evaluation of educational university processes and teaching activities in Italy: aims, surveys and open problems

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Contributed session 7 - Transports
Chair: Michele Gallo   Room 4

Giovanni Perucca, Silvia Salini
Consumers' satisfaction with railway transport: a Bayesian Network approach

Enrico Ciavolino, Mariangela Nitti
An overall passenger satisfaction measure through a Structural equation model with high-order latent variables

Laura Antonucci, Corrado Crocetta, Francesco D. d'Ovidio, Ernesto Toma
Passenger satisfaction: a multi-group analysis

Biagio Simonetti, Antonio Lucadamo
Using the Disco index for the determination of the Passenger Satisfaction

Contributed session 8 - Latent variable models and customer satisfaction
Chair: Maurizio Carpita   Room 5

Giovanni Monaco, Fabio Marotta, Roberto Riccardi, Stefano Baldassini
PLS models: importance of the stability during the time, how was insured in the case history of Hera

Rosa Maria Lacquaniti, Maria Cristina Paoletti
The customer satisfaction in INAIL

Antonio Pavone, Paola Pianura
Measuring the administrative compliance burden on enterprises. The Italian experience

Pietro Amenta
Common Components and Specific Weights Analysis of cross-product tables for the Full Multi Modules Customer Satisfaction Evaluation

15:30 – 16:00   Coffee break

16:00 – 17:30   Round table 2

Chair: Mario Bolzan   Room 0.18

Public administration

17:30 – 18:00   JAQM 2010 Award, Room 0.18

18:00 – 19:00   Meeting SVQS, Room 0.18

Wednesday, June 1, 2011

09:00 – 10:30   Contributed and specialised sessions

Specialised session H - Law system
Chair: Francesco D. d'Ovidio   Discussant: Corrado Crocetta   Room: 0.18

Carlo Cusatelli
The Italian judicial offices productivity in 130 years of cognition civil procedures

L. Antonucci, C. Crocetta , F. d'Ovidio, M. Lorizio
Evaluating the Administrative Efficiency of Justice Courts in Italy

Simone Di Zio, Antonio Pacinelli
The participatory evaluation in the analysis of the judicial system: the georeferencing of the opinions

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Contributed session 9 - Education III
Chair: Roberta Varriale   Room 4

Piergiorgio Mossi, Sara Calogiuri, Paola Tondo
Evaluation of performance at university with Rasch Analisys

Antonino Di Pino, Patrizia Pulejo
Ability effect influence on the Italian graduates' labour income: ATT estimation and sensitivity analysis

Maria Luisa Maitino, Giulia Peruzzi
The impact of the "3+2" reform on degrees

Tudorel Andrei, Alina Profiroiu, Andreea Iluzia Iacob, Bogdan Ileanu
The Estimation of Dimension and Factors of School Abandon in the Romanian Development Regions

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Contributed session 10 – Socio-economic topics
Chair: Pasquale Sarnacchiaro   Room 5

Anna Maria Frasca, Piergiorgio Mossi ,Enrico Ciavolino
The system of "performance evaluation" of the Ministry of Labour and Social Policy: an analysis of the production function of output inspection

Laura Antonucci, Francesco Domenico d'Ovidio
Assessment of relevance and efficiency of scientific research in Universities departments

Giovanni Di Trapani, Pasquale Marrone, Pasquale Sarnacchiaro, Ilaria Sasso
A Structural Equation Model to analyze the Household Budget: a case study

Claudiu Herteliu, Tudorel Andrei
Research Projects Evaluation. A Small Case Study on "Ideas" Competition from National Research Program of Romania

Claudiu Herteliu, Bogdan Ileanu
Particularities and typologies of the development level of Romanian's villages from the ethnic affiliation view point

10:30 – 11:00   Coffee break

11:00 – 12:00   Plenary session 2

Chair: Luigi D'Ambra   Room 0.18

Giacomo Maria Elias
The evaluation of the educational system

12:00 – 13:30   Contributed and specialised sessions

Specialised session I - Evaluation of cultural services
Chair: Gabriele Cantaluppi   Discussant: Paola Zuccolotto   Room: 0.18

Gabriele Cantaluppi, Barbara Bianchi, Domenico Piraina, Francesca La Placa
A Structural Equation Model Proposal for evaluating Visitor Satisfaction at an Exhibition

Fabrizio Chirico, Luca Bottini
Between accessibility and marketing: online ticketing for entertainment events

Paola Fandella, Enrico Girardi
An Exchange market model to improve the impact of Lyric Opera theatres in the social and working life

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Specialised session L - Evaluation of knowledge transmission via web
Chair: Sergio Scippacercola   Discussant: Enrico Ciavolino   Room: 4

Stefano Rosignoli
Java visual tools for economic, social and epidemiologic statistical model simulation

Flora Amato, Antonino Mazzeo, Sara Romano, Sergio Scippacercola
Evaluating peculiar lexicon for medical record sections identification

Antonino Mazzeo, Flora Amato, Sergio Scippacercola
The assessment of knowledge transfer via WEB

Contributed session 11 - Ordinal data and latent variables
Chair: Leonardo Grilli   Room 5

Giulio D'Epifanio
Performance Assessment of Social Agents. A goal-planned approach

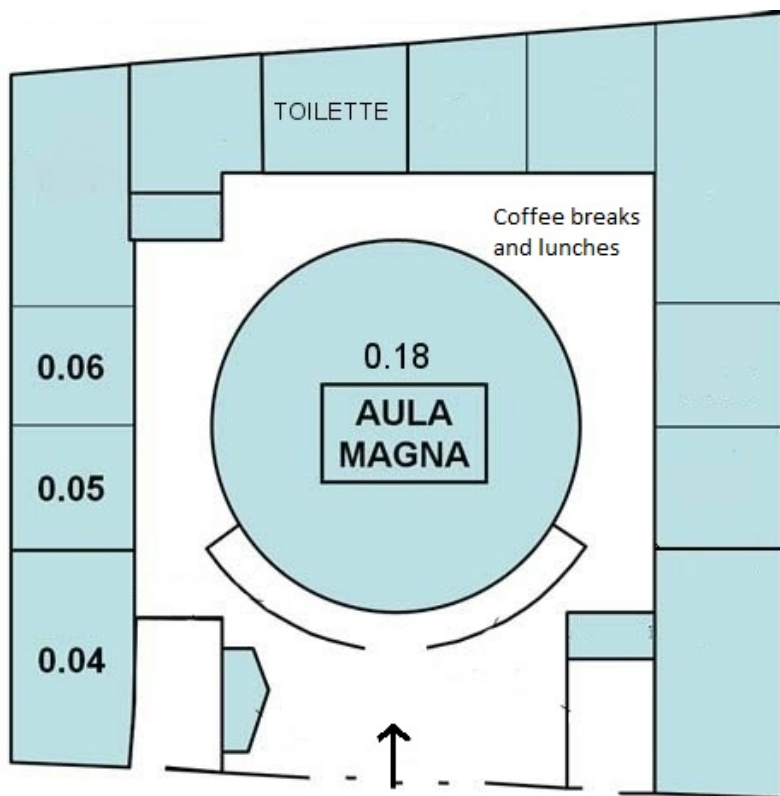Antonio Lucadamo, Giovanni Portoso
The EN index for the use of the normal, exponential, beta or gamma distribution in the indirect quantification

Angela Alibrandi, Massimiliano Giacalone
A PLUM model for the evaluation of university teaching

M. Chiara Zanarotti, Laura Pagani
Complementary use of different methods to evaluate Customer Satisfaction of Services with subgroups data

Building D6, Ground floor - Rooms

All sessions will be held at the "**Polo delle Scienze Sociali",** building **D6**
Via delle Pandette, 9
FIRENZE

ROOMS
Room 0.04 seats 97
Room 0.05 seats 48
Room 0.06 seats 48
Room 0.18 seats 366