IES 2011 Conference Agenda

	Monday, May 30, 2011		
09:00 – 10:00	**Registration**		
10:30 – 11:00	Opening ceremony		
11:00 – 12:30	Specialised A **Business and Bank**	Contributed 1 **Education I**	Contributed 2 **Economics and labour market**
12:30 – 13:30	*Lunch*		
13:30 – 15:00	Round table 1 **Research evaluation**		
15:00 – 16:00	Plenary session 1 **Performance measurements for healthcare services**		
16:00 – 16:30	*Coffee break*		
16:30 – 18:00	Specialised B **Ordinal data models**	Contributed 3 **Latent variable models**	Contributed 4 **Education II**
19:30 – 21:30	*Welcome aperitif – Biblioteca Le Oblate*		

	Tuesday, May 31, 2011		
09:00 – 10:30	Specialised C **Public transports evaluation**	Specialised D **Rasch Analysis**	Contributed 5 **Health and social services**
10:30 – 11:00	*Coffee break*		
11:00 – 12:30	Specialised E **Latent variable models**	Specialised F **Evaluation of local authorities performance**	Contributed 6 **Quality and risk**
12:30 – 14:00	*Lunch*		
14:00 – 15:30	Specialised G **Teaching evaluation in the Italian University systems**	Contributed 7 **Transports**	Contributed 8 **Latent variable models and customer satisfaction**
15:30 – 16:00	*Coffee break*		
16:00 – 17:30	Round table 2 **Public administration**		
17:30 – 18:00	**JAQM 2010 Award**		
18:00 – 19:00	**Meeting SVQS**		
20:00 – 23:00	*Social Dinner – Ristorante Pennello*		

	Wednesday, June 1, 2011		
09:00 – 10:30	Specialised H **Law system**	Contributed 9 **Education III**	Contributed 10 **Socio-economic topics**
10:30 – 11:00	*Coffee break*		
11:00 – 12:00	Plenary session 2 **The evaluation of the educational system**		
12:00 – 13:30	Specialised I **Evaluation of cultural services**	Specialised L **Evaluation of knowledge transmission via web**	Contributed 11 **Ordinal data and latent variables**

Structure of the sessions
- Plenary sessions 1h (40' speaker + 20' discussant)
- Round tables 1h e 30'
- Specialised sessions with 3 speakers: 20' each presentation + 15' discussant + 15' questions
- Specialised sessions with 4 speakers: 20' each presentation + 10' questions
- Contributed sessions with 4 speakers: 20' each presentation + 10' questions
- Contributed sessions with 5 speakers: 16' each presentation + 10' questions

Plenary Sessions

Performance measurements for healthcare services
Giorgio Vittadini, Paolo Berta

The evaluation of the educational system
Giacomo Maria Elias

Specialised Sessions

Specialised session A - Business and Bank

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

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

Measuring media reputation for private and public institutions
Paola Cerchiello

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

Specialised session B - Ordinal data models

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

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

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

Specialised session C - Public transports evaluation

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

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

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

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

Specialised session D - Rasch Analysis

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

Effects of DIF items on Rasch measures
Silvia Golia

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

Specialised session E - Latent variable models

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

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

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

Specialised session F - Evaluation of local authorities performance

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

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

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

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

Specialised session G - Teaching evaluation in the Italian university system

Descriptive analysis of student ratings
Piero Quatto

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

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

Specialised session H - Law system

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

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

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

Specialised session I - Evaluation of cultural services

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

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

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

Specialised session L - Evaluation of knowledge transmission via web

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

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

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

Contributed Sessions

Contributed session 1 - Education I

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

Impact evaluation of University grants
Maria Luisa Maitino, Nicola Sciclone

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

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

Contributed session 2 - Economics and Labour market

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

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

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

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

Contributed session 3 - Latent variable models

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

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

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

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

Contributed session 4 - Education II

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

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

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

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

Contributed session 5 - Health and social services

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

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

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

Performance assessment in healthcare as a management tool
Sabina Nuti

Contributed session 6 - Quality and risk

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

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

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

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

Contributed session 7 - Transports

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

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

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

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

Contributed session 8 - Latent variable models and customer satisfaction

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

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

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

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

Contributed session 9 - Education III

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

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

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

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

Contributed session 10 - Socio-economic topics

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

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

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

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

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

Contributed session 11 - Ordinal data and latent variables

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

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

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

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