Wednesday, 17 September 2008	
TIME	ACTIVITY
19:00 - 21:00	**Welcome Party & Registration**
	Rettore Università del Salento, Rettore Università del Sannio, Comitati, Autorità

Thursday, 18 September 2008		
TIME	ACTIVITY	
09:00 -10:00	**PLENARY SESSION: AMOS GOLAN - [Room SP4]**	**Chair: MARIO MONTINARO**
	TITLE: Information-Theoretic and Entropy Methods of Estimation	

10:00 - 11:00	**SPECIALIZED SESSION: Complex systems evaluation** **Chair: AMEDEO DI MAIO - [Room SP4]**	**SPECIALIZED SESSION: Statistics models for economics behaviours & Linear dynamic models** **Chair: GIOVANNA NICOLINI - [Room SP2]**
	"Rottamare la rottamazione?" Analisi di Impatto della Regolamentazione degli incentivi per il *Salvatore Ercolano, Giuseppe Lucio Gaeta*	**Write-off of participations: a way to minimize the fiscal expenses** *Valeria Bucci*
	Civilizzare il mercato: un imperativo, un'affare di vigilanza e di... legittimità! *Jean-Pierre Galavielle*	**An analysis of the role of liking on the memorial response to advertising** *Sergio Brasini, Marzia Freo, Elisa Iezzi, Giorgio Tassinari*
	Transport and development policies in China *Roberta Arbolino*	**I fattori che influenzano le forme di investimento delle famiglie italiane: alcune evidenze empiriche** *Margherita Maria Pagliuca*
	Un approccio multivariato e multicriteriale per l'analisi SWOT *Marco Rostirolla, Pietro Rostirolla*	**On the stability of the Rasch measure** *Silvia Golia*
	L'Indice di Creatività per valutare il bene-essere nella città contemporanea *Antonella Violano*	**Dismissal costs and job contract conversion rates: the Italian CFL case** *Emanuele Grassi*

11:00 - 11:30	**Coffee Break**

11:30 - 13:00	**INVITED SESSION: Energia e Mercati per l'Ambiente** **Chair: CARLO MARI - [Room SP4]**	**SPECIALIZED SESSION: Data mining & Data warehousing** **Chair: GIUSEPPE BOARI - [Room SP2]**
	Fonti energetiche rinnovabili ed efficienza energetica *Roberto Monticelli*	**Bootstrap selection of Multivariate Additive PLS Spline models** *Jean-François Durand, Abdelaziz Faraj, Rosaria Lombardo*
	L'incentivazione alle fonti rinnovabili in un mercato liberalizzato *Patrizia Cardillo*	**Temporal Cluster Analysis for radar satellite data** *Gabriella Milone*
	Il mercato dei Certificati Verdi *Stefano Alaimo*	**Singular Spectrum Analysis: a new decomposition technique applied to environmental systems** *Girolamo Stea, Massimo Bilancia*
	I meccanismi dei certificati bianchi: esempi di implementazione nell'Unione Europea e interazioni *Nicola Labanca*	**Assessment of the chain dependence relationships between wine grape quality, soil, and geological** *Pietro Amenta, Antonio P. Leone, Antonello D'Ambra*
	L'attuazione della direttiva 2003/87/CE sull'Emission Trading in Italia *Domenico Gaudioso*	**Discriminant Partial Least Square on Compositional Data: a Comparison with the Log-Contrast** *Michele Gallo, Smail Mahdi*
	Un modello bivariato per i prezzi dell'energia *Silvana Stefani*	**GUHA-method in Data Mining, Pavelka Style Fuzzy Logic, Many-valued Similarity and Their** *Esko Turunen*

13:00 - 14:30	**Light Lunch**

14,30 - 15:30	SPECIALIZED SESSION: Logistic Regression for decision supports systems Chair: ERIC BEH - [Room SP4]	INVITED SESSION: Labour Economics Chair: GUGLIELMO FORGES DAVANZATI - [Room SP2]
	Estimating multinomial logit model with multicollinear data *Ida Camminatiello, Antonio Lucadamo*	**Regolazione flessibile del lavoro, vulnerabilità e crisi del legame sociale** *Angelo Salento*
	Multivariate logistic Regression for the Estimate of Response Functions in the Conjoint Analysis *Amedeo De Luca, Sara Ciapparelli*	**High wages, credit rationing and unemployment an a monetary economy** *Guglielmo Forges Davanzati, Andrea Pacella*
	Estimating Technical Efficiency through Reduced Rank Regression *Valentini P., Fontanella L., Ippoliti L.*	**Flexibility and the Individual in the Late Modernity** *Mariano Longo*
	Logit-based approaches for modelling dominated choice alternatives *Francisco Martinez, Ennio Cascetta, Francesca Pagliara, Michel Bierlaire, Kay W. Axhausen*	**Deficit commerciale, crisi di bilancio e politica deflazionista** *Emiliano Brancaccio*

15:30 - 16:30	INVITED SESSION: Multicriteria Analysis Chair: RICARDO A. MARQUES PEREIRA - [Room SP4]	SPECIALIZED SESSION: Geostatistics Chair: DONATO POSA - [Room SP2]
	A MCDM model for performance appraisal *Rocìo de Andrés, José Luis Garcìa-Lapresta, Mariano Jiménez*	**Anisotropies for space-time variogram modeling** *Donald Myers*
	Using weight aggregation in tabu search for multiobjective exams timetabling problem *Tiago Cardal Pais, Paula Amaral*	**Uso di tecnologia GIS per l'analisi del degrado di beni archeologici e/o architettonici** *Ferdinando Di Martino, Michele Giordano, Annarita Graziato, Salvatore Sessa*
	Multiobjective optimization using dominance based decision rules *Benedetto Matarazzo*	**Un'applicazione GIS per la realizzazione di una carta di vocazione agrituristica nel territorio leccese** *Alessandra Aprile*
	Normalized priority vectors for fuzzy preference relations *Michele Fedrizzi, Matteo Brunelli*	**SIT Integrato per la gestione della rete idrico-fognante** *Annalaura Pino, Donatella Montagna*
	An unified approach to the pairwise comparison matrices *Bice Cavallo, Livia D'Apuzzo*	**A comparison of spatial outliers using different algorithms for constructing of weights system** *Massimo Mucciardi, Pietro Bertuccelli*

16:30 - 17:00	Tea Break

17:00 - 18:30	INVITED SESSION: Networks: Theory and Applications to Economic and Social Systems Chair: SILVANA STEFANI & ANNA TORRIERO - [Room SP4]	SPECIALIZED SESSION: Decision Support Systems to Evaluate the CS Chair: MAURIZIO CARPITA - [Room SP2]
	From Centrality to Power: the Computation of the Banzhaf Power Index on a Graph *Stefano Benati, Serena Ciani, Romeo Rizzi*	**Customer Satisfaction and action plan** *Riccardo Di Nisio, Tonio Di Battista*
	The mechanism of contagion in financial networks: a graph-theoretic approach *Mario Eboli*	**A Measure of Variability for the Customer Satisfaction Index** *Valentini P., Gattone S.A., Di Battista T.*
	Corporate board network and information flows in the Italian Stock Exchange *Rosanna Grassi,Arturo Patarnello, Ewelina Szpilska*	**Un'applicazione del modello SERVPERF per la misurazione della Customer Satisfaction di un servizio** *Veronica Distefano, Mele Giuseppe*
	Oligopoly on a Circle *Ahmad K. Naimzada*	**Overview and Recent Advances in Conjoint Analysis for Customer Satisfaction Measures** *Angela Alibrandi, Massimiliano Giacalone*
	A topological approach to real networks *Silvana Stefani, Anna Torriero*	**Principal Component Analisys onto subspace reference in case of multicollinearity** *D'Ambra A., Sarnacchiaro P.*

Friday, 19 September 2008		
TIME	ACTIVITY	
09:00 -10:00	**PLENARY SESSION: ROLAND YAGER** **TITLE: Granular Computing for Intelligent Social Network Modeling**	**Chair: BENEDETTO MATARAZZO**
10:00 - 11:00	**SPECIALIZED SESSION: Optimization and Decision Science** **Chair: CHEFI TRIKI - [Room SP4]**	**SPECIALIZED SESSION: Ordinal Data** **Chair: TONIO DI BATTISTA - [Room SP2]**
	Un algoritmo meta-euristico per la progettazione di reti stradali urbane di grandi dimensioni *Bruno Montella, Mariano Gallo, Luca D'Acierno*	**Qualitative and quantitative models for ordinal data analysis** *Domenico Piccolo, Maria Iannario*
	Tecniche di Preprocessamento per il Problema di Multicast nelle Reti di Telecomunicazione *Simona Oprea, Paolo Nobili, Chefi Triki*	**On the Imputation of Missing Data in Surveys with Likert-Type Scales** *Maurizio Carpita, Marica Manisera*
	Robust Portfolio Management *Riccardo Cesari, Anna Grazia Quaranta*	**A new approach for modal study of instantaneous real world emissions by three-way contingency** *Ida Camminatiello, Luigi D'Ambra, Giovanni Meccariello, Mario Rapone*
	Optimization Models for Collaborative Logistics *Gianpaolo Ghiani, Emanuele Manni, Chefi Triki*	**Worthiness Based Interpretation of Equi-distanced Performance Scales** *Giulio D'Epifanio*
11:00 - 11:30	**Coffee Break**	
11:30 - 13:00	**INVITED SESSION: From Market Segmentation and Customer Satisfaction Models to Several Kinds** **Chair: MARIO MONTINARO - [Room SP4]**	**INVITED SESSION: Game Theory** **Chair: ACHILLE BASILE - [Room SP2]**
	A way to measure the opinion of Europeans about Utilities *Pieralda Ferrari, Silvia Salini*	**On the Dynamics of Coalition Structures** *Giuseppe De Marco, Maria Romaniello*
	On some models of customer loyalty *Mario Montinaro, Ivan Sciascia*	**Convergence of discontinuous games and essential Nash equilibria** *Vincenzo Scalzo*
	An application of the Consumer Disposition toward Satisfaction (CDS) scale for a-priori *Giuseppe Boari, Gabriele Cantaluppi, Maria Gabriella Giordano, Massimo Scarzella, Laura Vescovo*	**Equilibria in Social Networks with Heterogeneous Agents** *Giuseppe De Marco*
	A customer loyalty model for services based on a continuing relationship with the provider *Paolo Chirico, Anna Lo Presti*	**Conflict & Cooperation under Stackelberg Assumption** *Lina Mallozzi, Stef Tijs*
	Regularized-Generalized PLS-DA *Pietro Amenta*	
13:00 - 14:30	**Light Lunch**	
14:30 - 15:30	**INVITED SESSION: Metodi e Modelli Attuariali per la Valutazione del Rischio Assicurativo e** **Chair: PAOLO DE ANGELIS - [Room SP4]**	**SPECIALIZED SESSION: Time Series for decision support system** **Chair: DOMENICO PICCOLO - [Room SP2]**
	Longevity Bonds: una applicazione al mercato italiano *Levantesi S., Torri T.*	**A Real-Time Condition Monitoring System by using Seasonal ARIMA Model and Control Charting** *Massimo Pacella, Alfredo Anglani*
	Longevity Risk and Reinsurance strategies for enhanced pensions *Menzietti M.*	**Full range autoregressive time series models** *Dhanagopalan Venkatesan, Kolammal Sita Devi, Biagio Simonett*
	Risk processes with delayed claims for heavy tailed distributions *Stabile G.*	**BAYESIAN ANALYSIS OF CHANGE POINT PROBLEM IN AUTOREGRESSIVE MODEL: A MIXTURE MODEL** *P. Arumugam, M. Vijayakumar, Dhanagopalan Venkatesan*
	Riserva sinistri stocastica e misure di risk capital per assicurazioni non-life *Baione F.*	**Bayesian inference and forecasts with full range autoregressive time series models** *Venkatesan D., Sita Devi K., Gallo M.*

Time	Session	Session
15:30 - 16:30	**INVITED SESSION: Information Theoretic** **Chair: AMOS GOLAN - [Room SP4]**	**SPECIALIZED SESSION: Preference representation** **Chair:MASSIMO SQUILLANTE - [Room SP2]**
	MULTILEVEL LINEAR MODELS ANALYSIS USING GENERALIZED MAXIMUM ENTROPY *Amjad D. Al-Nasser*	**Ordinal utility of moments: foundations and financial behavior** *Riccardo Cesari, Carlo D'Adda*
	GME ESTIMATION OF SPATIAL STRUCTURAL EQUATIONS MODELS *Rossella Bernardini Papalia, Enrico Ciavolino*	**Entropy of Stochastic Intuitionistic Fuzzy Sets** *Adel Fatemi*
	INCORPORATING SPATIAL STRUCTURES IN ECOLOGICAL INFERENCE: AN INFORMATION THEORETIC *Rossella Bernardini Papalia*	**La decisione fuzzy nella vita quotidiana** *Maria Grazia Rosiello*
		The pricing of perpetual American put options with general payoff function *Luca Anzilli, Lucianna Cananà, Maria Alessandra Congedo, Donato Scolozzi*

16:30 - 17:00	**Tea Break**

Time	Session	Session
17:00 - 18:30	**SPECIALIZED SESSION: Statistical Methods for Perfomance Evaluation** **Chair: VENKATESAN D. - [Room SP4]**	**SPECIALIZED SESSION: Decision support systems and applications for local development** **Chair: JEAN-PIERRE GALAVIELLE - [Room SP2]**
	Occupational Outcomes according to University Ranking *Francesca De Battisti, Giovanna Nicolini, Silvia Salini*	**Cultural heritage, development policies and community value** *Di Maio Amedeo,De Simone Elina*
	Time span of discretionality: a way of measuring job levels in public or private organisations *Gianluca di Castri*	**La selezione degli interventi in un piano regionale dei rifiuti speciali** *Pietro Rostirolla, Oriana Romano*
	Efficiency evaluation in an airline company: some empirical results *Mauro Coli, Eugenia Nissi, Agnese Rapposelli*	**Valutare il rischio di investire in sviluppo:un possibile approccio integrato** *Fabiana Monacciani*
	Indicatori Quali-Quantitativi per il Supporto alle Decisioni nella Valutazione delle Attività *Massimo Alfonso Russo, Luca Grilli, Angelo Sfrecola*	**A nonlinear generalization of Arbitrage Pricing Theory** *Gerarda Tessitore, Rosaria Lombardo, Francesco Gangi*
	Taxicab non-symmetrical correspondence analysis *Biagio Simonetti*	**Integrated Spatial Assessment: a Multidimensional Approach for Sustainable Planning** *Luigi Fusco Girard, Maria Cerreta, Pasquale De Toro*
	L'analisi delle politiche di pricing in un contesto urbano con un approccio multimodale e *Roberta Ciccarelli, Luca D'Acierno, Mariano Gallo, Bruno Montella*	

Saturday, September 20, 2008

TIME	ACTIVITY	
09:00 - 10:00	**INVITED SESSION: Business Cycle Analysis** **Chair: CAMILLA MASTROMARCO - [Room SP4]**	**SPECIALIZED SESSION: Fuzzy Decision Making and Applications to Social Sciences** **Chair: ANTONIO MATURO - ALDO VENTRE - [Room SP2]**
	Euro Area Inflation Persistence in an Estimated Nonlinear DSGE Model *Gianni Amisano, Oreste Tristani*	**Preferences of others and false consensus effect** *Massimo Squillante, Viviana Ventre*
	Human Capital and Regional Business Cycles in Italy *Camilla Mastromarco, Ulrich Woitek*	**Reaching consensus in multiagent decision making** *Aldo Ventre, Antonio Maturo*
	Bayesian Demographic Modeling and Forecasting: An Application to U.S. Mortality *Wolfgang H. Reichmuth, Samad Sarferaz*	**Logica fuzzy e integrazione scolastica** *Rina Manuela Contini, Antonio Maturo*
		Social Changes and Fuzzy Sets *Vincenzo Corsi*
		Numeri Fuzzy per lo studio dell'erogazione dei servizi socioassistenziali agli anziani *Ilaria Di Russo*

10:00 - 11:00	SPECIALIZED SESSION: Stochastic models for finance & Risk measurement and treatment Chair: MAURO COLI - [Room SP4]	INVITED SESSION: Decision Support Systems for Knowledge Engineering Chair: SERGIO SCIPPACERCOLA - [Room SP2]
	Il Metodo di Fisher e Lange per la stima della riserva sinistri *Nicolino Ettore D'Ortona*	**Semi automatic extraction of a peculiar vucabulary in notary domain** *Flora Amato, Rosanna Canonico, Antonino Mazzeo, Antonio Penta, Antonio Picariello*
	A Comparative Study for Bandwidth Selection in Kernel Density Estimation *Omar m. Eidous, Mohammad Abd Alrahem Shafeq Marie, Mohammed H. Baker Al-Haj Ebrahem*	**A versioning-based framework for semantic annotation of Web documents: OVerFA** *Di Martino Beniamino, Martone Angelo, Moscato Francesco, Venticinque Salvatore.*
	Efficient Wald-Type Estimators for Simple Linear Measurement Error Model *Ahmed Al-Radaideh, Amjad D. Al-Nasser, Enrico Ciavolino*	**Un approccio quantitativo alla condivisione della conoscenza in una rete di organizzazioni cooperanti** *Giacomo Franco, Paolo Maresca, Gianfranco Nota*
	Un modello di punto fisso e relativi algoritmi per la simulazione della distribuzione urbana delle *Luca D'Acierno, Mariano Gallo, Bruno Montella*	**A Time-Delay Model for a new Technology** *Viviana Fanelli, Lucia Maddalen*

11:00 - 11:30	Coffee Break

11:30 - 13:00	INVITED SESSION: Multiway Chair: SMAIL MAHDI - [Room SP4]	SPECIALIZED SESSION: Econometrics Chair: ROSSELLA BERNARDINI PAPALIA - [Room SP2]
	Decision Trees for Three-Way Data *Valerio A. Tutore*	**A comparative study for estimating the parameters of the second order moving average process** *Mohammad M. Al-Talib, Mohammad Y. Al-Rawwash, Amjad D. Al-Nasser*
	Model Based Methods for Performing Multi-Way Non-Symmetric Correspondence Analysis *Eric J. Beh, Rosaria Lombardo, Biagio Simonetti*	**Monetare versus In-Kind Exchange: A case of Demonetization** *Larysa Minzyuk*
	A non parametric pre-grafting procedure for data fusion *Massimo Aria, Antonio D'Ambrosio*	**Investimenti ICT e domanda di energia elettrica: un confronto tra settori di attività economica** *Antonio Angelo ROMANO, Giuseppe SCANDURRA*
	Between Explorative and Confirmative Estimation Methods for the Structural Equation Models *Enrico Ciavolino*	**Spatial structure effects in spatial interaction model: a Geographically Weighted Regression (GWR)** *Eugenia Nissi, Annalina Sarra*
	The Factorial Minimum Spanning Tree as a Reference for a Synthetic Index of Complex Phenomena *Sergio Scippacercola*	

SOCIAL EVENTS

Wednesday	**Welcome Party & Registration**
19.00	Monastero degli Olivetani, viale San Nicola (200m from the conference site).

Thursday	**Baroque Lecce by Night**
21.00	Meeting point: Piazza S. Oronozo, Sedile.

Friday	**Social Dinner**
20.30	"Circolo Cittadino", via Rubichi, 33 (close to Piazza S. Oronzo)

OTHER ACTIVITIES

Friday	
10:00 - 11:00	**Work Meeting: Gruppo permanente di lavoro della Società Italiana di Statistica - Statistica per la Valutazione e la Qualità nei Servizi**

Saturday	
10:00 - 11:00	**TUTORIAL: A Gentle Introduction to Fuzzy Logic**
	Antonio Di Nola, Esko Turunen