

09:00 - 09:30	Opening Ceremony (Aula Magna)			
09:30 - 10:20	Keynote Lecture - J. C. Gower: "Extended canonical analysis: theory and applications" (Chair: A. Montanari , Aula Magna)			
10:20 - 10:50	Coffee Break			
Solicited Session	Environmental Assessment and Air Quality Indicators Chair: A. Plaia (Room 1)	Variable Selection in Multivariate Analysis Chair: G. Soffritti (Room 2)	Statistical Models for Electoral Flow Data Chair: V. Tomaselli (Room 8)	
	F. Bruno, D. Cocchi	N. Dean, A. Raftery	J. M. Bernardo	
	D. Lee, C. Ferguson, E. M. Scott	C. Maugis, G. Celeux, M. Martin-Magniette	A. Forcina, M. G. Marchetti	
	M. Ruggieri, A. Plaia, A. Bondi	L. Scrucca	V. Tomaselli, R. D'Agata	
Specialized Session	Multivariate Relations for General Data Chair: C. M. Cuadras (Room 1)	Estimating Causal Effects from Observational Data using Large Databases and Multivariate Matching Chair: D. B. Rubin (Room 2)	New Developments in Complex Data Modeling for Evaluation Chair: G. Vittadini (Room 8)	
	C. Cuadras	B. Arpino, F. Mealli	M. Fattore, R. Bruggemann, J. Owsinski	
	K. Gibert, G. Rodríguez-Silva et al.	F. Camillo, I. D'Attoma	S. Minotti	
	J. Graffelman	S. Iacus, G. King, G. Porro	F. Pennoni, F. Bartolucci	
	Discussant: K. Gibert	Discussant: D. B. Rubin	Discussant: G. Vittadini	
13:10 - 14:30	Lunch			
Contributed Session	Methods and Applications in Cluster Analysis Chair: S. Zani (Room 1)	Data Analysis for the Assessment of Public Administrations Chair: S. Mignani (Room 2)	Data Analysis in Economics and Finance Chair: G. Pellegrini (Room 5)	Methods and Applications in Regression Chair: L. Tardella (Room 8)
	F. Campobasso, A. Fanizzi, M. Tarantini	M. Finocchiaro Castro, C. Guccio	G. Amisano, R. Savona	G. Adelfio, M. Chioldi
	R. Guido, M. Misuraca, F. Vocaturo	M. Gnaldi, M. Ranalli	C. Cutugno	F. Crippa, M. Marelli
	A. Lourme, C. Biernacki	P. Mariani, E. Zavarrone	A. Geyer-Schulz, B. Hoser	A. Mazza, A. Punzo
	S. C. Minotti, G. Spedicato	F. Mealli, C. Rampichini	Y. Henchiri, S. Benammou, T. Hamza	I. Mdimagh, S. Benammou
	A. Pastore, S. Tonellato	M. Porcu, I. Sulis, N. Tedesco	A. A. Romano, G. Scandurra	E. Rocco
Specialized Session	Classification of Measurement Errors: Theory, ISO Standards and Applications Chair: G. Boari (Room 1)	Visualization of Relationships by Multidimensional Scaling Chair: A. Okada (Room 2)	Computational and Theoretical Aspects in Mixture Models Chair: D. Vicari (Room 8)	
	L. Deldossi, D. Zappa	G. Bove	M. Alfò, L. Nieddu, D. Vicari	
	R. Kennet, D. Koltai, D. Kristt	M. Nakai	D. Calò, C. Viroli	
	S. Salini, N. Solaro	A. Okada	C. Hennig	
	Discussant: G. Boari	Discussant: A. Plaia	Discussant: C. Biernacki	
17:05 - 17:45	Poster session - Coffee Break			
Contributed Session	Classification and Visualization of Time series Chair: I. Poli (Room 1)	Multivariate methods and applications Chair: A. Pastore (Room2)	Testing statistical models Chair: G. Diana (Room 8)	
	A. Balzanella, R. Verde, Y. Lechevallier	G. D'Epifanio	S. Facchinetti, S. A. Osmetti	
	C. Drago, G. Scepi	M. Marozzi	F. Greselin, S. Ingrassia, A. Punzo	
	A. Tarsitano	V. A. Tutore, A. D'Ambrosio	F. Torti, D. Perrotta	
18:30 - 20:00	CLADAG Assembly (Aula Magna)			

## Thursday, September 10, 2009

<b>Specialized Session</b>	<b>Recent Trends in Clustering Analysis</b> <i>Chair: Y. Lechevallier (Room 1)</i>	<b>Models for the Analysis of Volatility in Financial Markets</b> <i>Chair: E. Otranto (Room 2)</i>	<b>Model selection in Advanced Classification and Regression Methods</b> <i>Chair: R. Siciliano (Room 8)</i>
08:30 - 08:50	Z. Assaghir, M. Kaytoue-Uberall et al.	G. Giovannetti, M. Velucchi	C. Conversano, E. Dusseldorp
08:50 - 09:10	M. Chavent, V. Kuentz, J. Saracco	P. Coretto, M. La Rocca, G. Storti	A. D'Ambrosio, W. Heiser
09:10 - 09:30	A. Hardy	G. Barone-Adesi	J. S. Rao, J. Jiang and T. Nguyen
09:30- 09:45	Discussant: R. Verde	Discussant: G. De Luca	Discussant: A. Montanari
<b>Solicited Session</b>	<b>Partitioning Methods for Statistical Learning</b> <i>Chair: A. D'Ambrosio (Room 1)</i>	<b>Identification and Estimation of Causal Effects in the Presence of Complications</b> <i>Chair: C. Rampichini (Room 2)</i>	<b>Statistical Analysis of Social Networks of Enterprises</b> <i>Chair: F. Palumbo (Room 8)</i>
09:50 - 10:10	G. Boari, G. Cantaluppi	P. Frumento, B. Pacini	P. Ameli, F. Niccolini, F. Palumbo
10:10 - 10:30	G. Giordano, R. Remmerswaal	A. Mattei	M. D'Esposito, A. Del Monte et al.
10:30 - 10:50	G. Soffritti, G. Galimberti	B. Pacini, G. Roli	S. Liverani, A. Petrucci
10:50 - 11:20	<b>Coffee Break</b>		
11:20 - 12:10	<b>Data Mining Prize Session (Chairs: H. Bozdogan, F. Camillo - Aula 1)</b>		
<b>Solicited Session</b>	<b>Methodology for Evaluating the Effectiveness of the Italian University System</b> <i>Chair: L. Fabbri (Room 1)</i>	<b>Advances in Data Collection for Surveys</b> <i>Chair: P. F. Perri (Room 2)</i>	<b>Functional Data Analysis</b> <i>Chair: R. Verde (Room 8)</i>
12:15 - 12:35	M. Bini	P. van der Heijden, U. Bockenholt	G. Costanzo, F. Dell'Accio, G. Trombetta
12:35 - 12:55	G. Elias	I. Krumpal	T. Di Battista, S. Gattone, A. De Sanctis
12:55 - 13:15	L. Fabbri, G. Boccuzzo et al.	G. Diana	A. Goia
13:15 - 14:35	<b>Lunch</b>		
<b>Specialized Session</b>	<b>Operative Problems of Data Mining and Statistical Solutions</b> <i>Chair: F. Camillo (Room1)</i>	<b>Statistical Methods for the Assessment of Scientific Research Communities</b> <i>Chair: G. Giordano (Room2)</i>	<b>Stable Likelihood Methods in Mixture Models</b> <i>Chair: W.Seidel (Room 8)</i>
14:35 - 14:55	H. Bozdogan, A. Howe et al.	L. Leydesdorff, Y. Sun	C. Biernacki
14:55 - 15:15	G. Galimberti, M. Pillati, G. Soffritti	C. Davino, F. Palumbo, D. Vistocco	S. Ingrassia, R. Rocci
15:15 - 15:35	N. Torelli, G. Menardi	D. De Stefano, M. Vitale	K. Sever
15:35- 15:50	Discussant: A. Saccardi	Discussant: G. Giordano	Discussant: W. Seidel
15:55 - 16:45	<b>Keynote Lecture - D. B. Rubin "Recent issues in causal inference" (Chair: F. Mealli , Aula Magna)</b>		
16:45 - 17.15	<b>Coffee Break</b>		
<b>Contributed Session</b>	<b>Computer Intensive methods in data analysis</b> <i>Chair: C. Hennig (Room 1)</i>	<b>Methods and Applications in Item Response Theory</b> <i>Chair. G. Bove (Room 2)</i>	<b>Statistical Models in Medicine</b> <i>Chair: J.M. Bernardo (Room 8)</i>
17.15 - 17:30	A. Brogini, D. Slanzi	L. Bertoli-Barsotti, A. Punzo	S. Arima, V. Pecora, L. Tardella
17:30- 17:45	A. Cossari	S. Golia	P. Brutti, S. Gubbiotti <i>et al.</i>
17:45 - 18.00	P. Frumento	M. Matteucci, S. Mignani, R. Ricci	R. Gargano, A. Alibrandi
18:00 - 18:15	M. Vezzoli, P. Zuccolotto	M. Matteucci, B. Veldkamp	I. Poli, D. Slanzi, et al.
20:00	<b>Social Dinner</b>		

## Friday, September 11, 2009

Specialized Session	Statistical Analysis of Microarray Data <i>Chair: A. M. Mineo (Room1)</i>		Robust Methods for the Analysis of Complex Data <i>Chair: M. Riani (Room2)</i>	
09:00 - 09:20	L. Augugliaro, E. Wit		T. DiCiccio, A. Monti	
09:20 - 09:40	F. Martella, M. Alfó		L. Grossi, F. Laurini	
09:40 - 10:00	E. Wit, L. Augugliaro		A. Marazzi	
10:00- 10:15	Discussant: A. M. Mineo		Discussant: M. Riani	
10:20 - 11:10	<b>Keynote Lecture - A. Cerioli "A guided tour of multivariate outlier detection with and without high-breakdown estimators" and without high-breakdown estimators</b> ( <i>Chair: M. Vichi , Aula Magna</i> )			
11:10 - 11:40	<i>Coffee Break</i>			
Solicited Session	Econometric Analysis of Data on Market Behaviours <i>Chair: R. Cellini (Room 1)</i>	From Market Segmentation to Different Customer Loyalties <i>Chair: M. Montinaro (Room 2)</i>	Markov and Hidden Markov Processes for Data Analysis and Simulation <i>Chair: I. Morlini (Room 8)</i>	
11:40 - 12:00	L. Arciero, A. Mercatanti	P. Chirico, A. Lo Presti	F. Bartolucci, A. Farcomeni, F. Pennoni	
12:00 - 12:20	M. Di Giacomo, M. Piacenza, G. Turati	P. Ferrari, A. Barbiero, G. Manzi	M. Costa, L. De Angelis	
12:20 - 12:40	G. Pellegrini, C. Bernini, V. Adorno	M. Montinaro, I. Sciascia	A. Maruotti, R. Rocci	
12:40 - 13:00	R. Cellini, L. Lambertini, A. Sterlacchini	G. Nicolini, L. Dalla Valle	R. Paroli	
13:00 - 14:20	<i>Lunch</i>			
Contributed Session	Clustering Functional data <i>Chair: L. Ippoliti (Room 1)</i>	Copulas and Association Measures <i>Chair: P.G.M. van der Heijden (Room 2)</i>	Data Analysis for Customer Satisfaction <i>Chair: G. Nicolini (Room 8)</i>	
14:20 - 14:35	S. Bande, S. Ghigo, R. Ignaccolo	G. Bianchi, F. M. L. Di Lascio <i>et al.</i>	M. Gallo, D. Fiorenzo	
14:35- 14:50	F. Bruno, D. Cocchi, F. Greco	F. Domma, S. Giordano	P. Mariani, E. Zavarrone	
14:50 - 15:05	E. Romano, A. Balzanella, R. Verde	D. Marasini, P. Quatto	A. M. Oliveri, A. M. Parroco	
15:05 - 15:20	E. Romano, V. Cozza	I. Morlini, S. Zani	G. Schoier	
Contributed Session	Analysis of Categorical Data <i>Chair: G. Scepi (Room 1)</i>	Classification of Spatial Data <i>Chair: M. Alfò (Room2)</i>	Multivariate Analysis <i>Chair: G.D. Costanzo (Room 8)</i>	
15:25 - 15:40	M. Carpita, M. Manisera	A. Altavilla, A. Mazza, M. Mucciardi	C. E. Bonafede, P. Cerchiello, P. Giudici	
15:40- 15:55	M. Grassia, D. Nappo	A. Altavilla, M. Mondello	P. Cozzucoli	
15:55 - 16:10	B. Simonetti, L. D'Ambra, P. Amenta	G. Aretusi, L. Fontanella <i>et al.</i>	S. Figini	
16:10 - 16:25	A. Zarraga, B. Goitisoló	M. Tsuji, S. Konsha, T. Shimokawa	P. Giudici, E. Raffinetti	
16:30 - 16:50	<i>Closing Ceremony (Aula Magna)</i>			