

Friday, September 15			
9:00 - 10:15	IN V I T E D S E S S I O N S		
	ROOM 8	ROOM 2	ROOM 3
	Advances in Biostatistics <i>Chair: Monica Chiogna</i>	Advances in Ordinal and Preference Data <i>Chair: Antonella Plaia</i>	Inequality indices and their decomposition <i>Chair: Michele Zenga</i>
	Giuliana Cortese, Thomas Scheike: REGRESSION MODELS FOR THE RESTRICTED RESIDUAL MEAN TIME FOR RIGHT-CENSORED AND LEFT-TRUNCATED DATA	Maria Iannario, Rosaria Simone: ZERO INFLATED CUB MODELS FOR THE EVALUATION OF LEISURE TIME ACTIVITIES	Michele Zenga, Alina Jedrzejczak and Igor Valli: CONTRIBUTIONS FROM MACRO-REGIONS AND FROM INCOME COMPONENTS TO THE ZENGA INDEX I(Y): AN APPLICATION TO DATA FROM POLAND AND ITALY
	Vera Djordjilovic: ESTIMATING MEDIATION EFFECTS IN EPIGENOMIC STUDIES	Antonio D'Ambrosio, Carmela Iorio e Roberta Siciliano: CONSTRAINED CONSENSUS BUCKET ORDER	Michele Zenga and Igor Valli - University of Milano-Bicocca: JOINT DECOMPOSITION BY SUBPOPULATIONS AND SOURCES OF THE POINT AND SYNTHETIC BONFERRONI INEQUALITY MEASURES
10:20 - 11:20	Elisa Salvati: A GRAPHICAL MODEL APPROACH FOR DRIVER GENES DETECTION IN PERTURBED BIOLOGICAL PATHWAYS	Antonella Plaia, Mariangela Sciadra, Roberta Murò: ENSEMBLE METHODS FOR RANKING DATA	Alberto Arcagni: TRANSFERS BETWEEN SOURCES AND UNITS IN ZENGA'S INEQUALITY INDEX DECOMPOSITION
	KEYNOTE Lecture: J. SUNIL RAO Classified Mixed Model Prediction - Video Recording CANCELED due to Hurricane IRMA		
11:20 - 11:50	<i>Coffee Break</i>		
11:50 - 13:05	IN V I T E D S E S S I O N S		
	ROOM 8	ROOM 2	ROOM 3
	Advances in Classification and Clustering of Complex Data <i>Chair: Claudio Conversano</i>	Preferences in freshly graduates recruiting <i>Chair: Luigi Fabbris</i>	Network Analysis with applications on biological, financial and social networks <i>Chair: Antonino Abbruzzo</i>
	Luca Frigau, Francesco Mola: COMBINED METHODS IN MULTI-LABEL CLASSIFICATION ALGORITHMS	Luigi Fabbris, Manuela Scioni: ACADEMIC DISCIPLINES AS PERCEIVED BY ENTREPRENEURS	Maria Prosperina Vitale, Domenico De Stefano, Susanna Zaccarin: CO-AUTHORSHIP NETWORK IN STATISTICS: METHODOLOGICAL ISSUES AND EMPIRICAL RESULTS
	Jaromir Antoch, Claudio Conversano, Luca Frigau, Francesco Mola: VALIDATION OF EXPERIMENTS INVOLVING IMAGE SEGMENTATION OF BOTANIC SEEDS	Antonio Giusti, Laura Grassini and Manuela Scioni: UNIVERSITY AND TOURISM. GRADUATES' PROFILES FOR THE TOURISM SECTOR	Ernst Wit: NETWORK INFERENCE IN GENOMICS
13:05 - 14:20	Carmela Iorio, Antonio D'Ambrosio: TIME SERIES CLUSTERING FOR PORTFOLIO SELECTION	Franca Crippa, Paolo Mariani, Andrea Marletta and Mariangela Zenga: THE EFFECT OF THE FIRM SIZE IN THE SELECTION OF RECRUITMENT FOR NEW GRADUATE	Daniele Durante, Emanuele Aliverti: SPATIAL MODELING OF BRAIN CONNECTIVITY DATA
	<i>Lunch</i>		
14:20 - 15:20	C O N T R I B U T E D S E S S I O N S		
	ROOM 8	ROOM 2	ROOM 3
	Advances in Classification <i>Chair: Aldo Solari</i>	Classification of Textual Data <i>Chair: Giuseppe Bove</i>	Evaluation in Education <i>Chair: Fulvia Pennoni</i>
	Ilaria Lucrezia Amerise: USING PAM AND DTW FOR TIME SERIES CLASSIFICATION	Farideh Tavazoei, Claudio Conversano and Francesco Mola: MEASURING POPULARITY FROM TWITTER	Chiara Masci, Francesca Ieva, Anna Maria Paganoni and Tommaso Agasisti: NONPARAMETRIC MIXED-EFFECTS MODEL FOR UNSUPERVISED CLASSIFICATION IN THE ITALIAN EDUCATION SYSTEM
	Sandra Benítez-Peña, Rafael Blanquero, Emilio Carrizosa and Pepa Ramírez-Cobo: ON SUPPORT VECTOR MACHINES UNDER A MULTIPLE-COST SCENARIO	Giorgio Maria Di Nunzio: A GAMIFICATION APPROACH TO TEXT CLASSIFICATION IN R	Isabella Sulis, Francesca Giambona and Mariano Porcu: MULTIVARIATE MIXED MODELS FOR ASSESSING EQUITY AND EFFICACY IN EDUCATION. AN ANALYSIS OVER TIME USING EU15 PISA DATA
	Fabio Della Marra: MACROECONOMIC FORECASTING: A NON-STANDARD OPTIMISATION APPROACH TO THE CALIBRATION OF DYNAMIC FACTOR MODELS	Mattia Borrelli and Diego Zappa: FROM UNSTRUCTURED DATA AND WORD VECTORIZATION TO MEANING: TEXT MINING IN INSURANCE	Matilde Bini and Lucio Masserini: A ZERO-INFLATED BETA REGRESSION MODEL FOR PREDICTING FIRST-YEAR PERFORMANCE IN UNIVERSITY CAREER
		Paolo Mariani, Andrea Marletta and Mariangela Sciadra: GAMLSS FOR BIG DATA: ROC CURVE PREDICTION USING TWITTER DATA	Marco Guerra, Francesca Bassi and José G. Dias: STUDENTS' SATISFACTION IN HIGHER EDUCATION: HOW TO IDENTIFY COURSES WITH LOW-QUALITY TEACHING
15:25 - 16:25	C O N T R I B U T E D S E S S I O N S		
	ROOM 8	ROOM 2	ROOM 3
	Statistical models for complex data <i>Chair: Mariangela Zenga</i>	Mixture Models <i>Chair: Francesco Mola</i>	Advances in Data Analysis <i>Chair: Francesca Bassi</i>
	Thi Huong Phan and Giuliana Cortese: SPATIAL SURVIVAL MODELS FOR ANALYSIS OF EXOCYTOTIC EVENTS ON HUMAN BETA-CELLS RECORDED BY TIRF IMAGING	Agnese Maria Di Brisco and Sonia Migliorati: A SPECIAL DIRICHLET MIXTURE MODEL FOR MULTIVARIATE BOUNDED RESPONSES	Maria Gabriella Campolo, Antonino Di Pino and Edoardo Otranto: ASSESSING HETEROGENEITY IN A MATCHING ESTIMATION OF ENDOGENOUS TREATMENT EFFECT
	Francesco Giordano, Massimo Pacella and Maria Lucia Parrella: TESTING DIFFERENT STRUCTURES OF SPATIAL DYNAMIC PANEL DATA MODELS	Marco Alfò, Luciano Nieddu and Cecilia Vitiello: CLUSTER-WEIGHTED BETA REGRESSION	Massimo Cannas, Paolo Berta and Francesco Mola: TEMPLATE MATCHING FOR HOSPITAL COMPARISON: AN APPLICATION TO BIRTH EVENT DATA IN ITALY
	Renata Rotondi, Antonella Peresan, Stefania Gentili and Elisa Varini: IDENTIFICATION OF EARTHQUAKE CLUSTERS THROUGH A NEW SPACE-TIME-MAGNITUDE METRIC	Roberto Ascarì, Sonia Migliorati and Andrea Ongaro: A SPECIAL DIRICHLET MIXTURE MODEL IN A BAYESIAN PERSPECTIVE	Manuel Rizzo: ON VARIABILITY ANALYSIS OF EVOLUTIONARY ALGORITHM-BASED ESTIMATION
	Davide Buttarazzi and Giovanni Camillo Porzio: A CIRCULAR DENSITY STRIP PLOT		
16:30-16:40	Closing Ceremony ROOM 8		