

BIOSTAT 2015

22nd International Scientific Symposium on Biometrics
Dubrovnik, Croatia, 28 June - 1 July 2015

SYMPOSIUM PROGRAM in Detail

Sunday June, 28	18:00	Registration & Welcome Cocktail		
	19:00			
Monday, June, 29	9:00 – 10:30	Chair: <i>Anamarija Jazbec</i> Lynne Billard	School of Biometrics: Multiple Sets of Multivariate Time Series Part 1	
	10:30 – 11:00	COFFEE BREAK		
	11:00 – 12:45	Chair: <i>Anamarija Jazbec</i> Lynne Billard	School of Biometrics: Multiple Sets of Multivariate Time Series Part 2	
	13:00 – 14:00	LUNCH BREAK		
	14:00 - 15:30	Chair: <i>Annie Morin</i>	Contributed session	
		AUTHOR	TITLE	
		Mirta Benšić, Kristian Sabo	Estimating object dimension from its image	
		Maja Zagorščak, Mirta Bujanović, Kristina Gruden, Pavle Goldstein	Iterative Motif Scanning in HMM Framework	
	Melike Bahcecitapar, Özge Karadağ, Serpil Aktaş	Specification of variance-covariance structure in bivariate mixed model for unequally time-spaced longitudinal data		
	Özge Karadağ, Serpil Aktaş	Generalized Estimating Equations for Genetic Association Studies of Longitudinal Family Data		
15:30 – 16:00	COFFEE BREAK			
Tuesday, June, 30	9:00 - 10:30	Chair: <i>Diana Šimić</i>	Contributed session	
		AUTHOR	TITLE	
		Lewis Frey	Big Data Analytics in Clinical Research	
		Želimir Kurtanjek, Mihaela Stoia	Chemometric and kinetic statistical modeling of lead poisoning	
		Janez Stare	Bad luck of cancer – or misinterpreted statistics?	
		Paul Thompson	Reproducible methods in biostatistics	
	10:30 – 11:00	COFFEE BREAK		
	11:00 – 12:00	Chair: <i>Zdenko Sonicki</i> Viswanathan Ramakrishnan	Keynote Lecture: Is the adaptive paradigm shifting the perception of clinical trials?	
	12:00 – 13:00	Chair: <i>John Vena</i>	Contributed session	
		AUTHOR	TITLE	
		Yuko Palesch, Wenle Zha	Some Caution for Interim Analysis	
Caitlyn Ellerbe, Jordan Elm, Viswanathan Ramakrishnan, Bruce Turnbull, Valerie Durkalski		The use of continuous repeated measures data for dose selection in a two-stage adaptive dose selection design		
13:00 – 14:00	LUNCH BREAK			

	14:00 - 15:30	<i>Chair: Janez Stare</i>	Contributed session
		AUTHOR	TITLE
		Bojan Basrak, Miljenko Huzak, Anamarija Jazbec	The Cohort Mortality Tables for Croatian Population
		Annie Morin	Bibliometric analysis using data analysis methods: an application using Medline abstracts.
		Martina Mavrinac, Gordana Brumini, Mladen Petrovečki	Development of Attitude Towards Plagiarism Questionnaire
		Želimir Kurtanjek	Statistical analysis of random forest models
	15:30 – 16:00	COFFEE BREAK	
	16:00 – 17:00	ISPC Meeting	
17:00 – 18:00			
18:00 – 24:00	Dinner		
Wednesday, July, 1	9:00 - 10:30	<i>Chair: Ksenija Bosnar</i>	
		AUTHOR	
		Franjo Prot, Rado Pišot, Petr Blahuš	Kinesiometrics or Kinesimetrics or Kinesmetrics or What's in a name?
		Uroš Marušič, Rado Pišot	Contemporary approaches for monitoring functional and cognitive status in elderly people
		Saša Pišot	Behind the numbers – qualitative issues when designing experimental measurements
		Franjo Prot, Sara Prot	On General Image Transformation in Kinesiometrics Context
	10:30 – 11:00	COFFEE BREAK	
	11:00 – 12:00	<i>Chair: Franjo Prot</i> Rado Pišot	Keynote Lecture: Bed rest as a model for studying mechanisms of functional decline
	12:00 – 13:00	<i>Chair: Želimir Kurtanjek</i>	Contributed session
		AUTHOR	TITLE
		Olena Orobinska, Jean-Hugues Chauchat	How to use online linguistic tools for ontology learning from a domain corpus? Illustration on radiation safety.
		Maja Moro	Trends in production of industrial round wood in croatia and surrounding countries
		Borut Bosančić, Marija Pecina, Nikola Mičić	Effect size and its statistical significance in published papers as metadata in horticultural sciences for application of meta-analysis
	Mislav Vedriš, Anamarija Jazbec	Discrete choice analysis of forest inventory plot types in Croatian uneven-aged forests	
	13:00 – 14:00	LUNCH BREAK	
	14:00 – 15:00	Closing Ceremony	
		COFFEE BREAK	

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