

Program of the 22nd Young Statisticians Meeting



YSM22- 2017, October 13-15, 2017

Venue: „Andrija Stampar“ School of Public Health, University of Zagreb

Address: Rockefellerova 4, Zagreb, Croatia

Friday, October 13, 2017

17:00 – 19:00 Registration at „Andrija Stampar“ School of Public Health

Saturday, October 14, 2017

8:00 – 9:00 Registration at „Andrija Stampar“ School of Public Health

9:15 – 9:30 WELCOME ADDRESS (K. Dumičić – President of *Croatian Statistical Association*; and M. Kujundžić Tiljak - Acting Director General, University of Zagreb, School of Medicine, “Andrija Stampar” School of Public Health)

9:30 – 11:00 Session 1

Chair(s): T. Rudas / R. Németh

Eva Benková (Austria): Privacy Sets for Constrained Space-Filling

Bálint Nagy (Hungary): Assessing Robustness of Estimated Treatment Effect Using Sensitivity Analysis

Ana Slavec (Slovenia): How to Detect Unfamiliar Wordings in Survey Questions: Comparison of Current Questionnaire Pre-testing Methods and Linguistic Resources

11:00 – 11:30 COFFEE BREAK

11:30 – 13:00 Session 2

Chair (s): A. Ferligoj / J. Stare

Ivana Lolić (Croatia): Estimating Inflation Expectations from Consumer Surveys

Simona Jokubauskaite (Austria): Joint Estimation of Discrete Choice and Time-Expenditure Allocation System

Sarah Karasek (Austria): Model Based Clustering to Classify Wafer Images

13:00 – 14:00 LUNCH

14:00 – 15:30 Session 3

Chair: P. Berchiolla

Marjan Cugmas (Slovenia): Generating Networks with a Given Blockmodel by Different Triad Types

Daria Maltseva (Slovenia): Studying the Community Structure of Network Researchers in Russia

György Márk Kis (Hungary): Finding the Playmaker - Key Player Identification in American Football

15:30 – 16:00 COFFEE BREAK

16:00 – 17:30 Session 4

Chair(s): A. Jazbec / N. Erjavec

Iva Budimir (Croatia): Effects of Normalization Procedures to Statistical Inference in Omics Research

Daniele Bottigliengo (Italy): Evaluation of Hadrontherapy Efficacy: a Bayesian Approach Combining Clinical and In-vitro Data

Veronica Sciannameo (Italy): Semi-Bayesian Method for Occupational Studies: an Example from a Pooled Analysis of Two Italian Case-control Studies on Bladder Cancer

19:00 DINNER (by invitation)

Sunday, October 15, 2017

9:30 – 11:30 Session 5

Chair: H. Friedl

Teresa Barrella (Italy): GeCUB Models for a Subjective Evaluation of Functional Septoplasty

Laszlo Németh (Hungary): Distribution Dependence of Tail Index Estimators

Ivan Papić (Croatia): Correlated Continuous Time Random Walks and Pearson Diffusions

Joca Zurc (Slovenia): Development of Core Validity Assessment Criteria for the Mixed Methods Research

11:30 -11:45 CLOSING

11:45 - 12:15 COFFEE BREAK – Farwell

