**Programme 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 (Organizer)*

*M. Kujundžić Tiljak* - *Acting Director General, University of Zagreb, School of Medicine, “Andrija Stampar” School of Public Health (Co-organizer)*

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. Berchialla*

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

### 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 – 11:00 **Session 5** *Chair: H. Friedl*

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

### Laszl´o N´emeth (Hungary): Distribution Dependence of Tail Index Estimators

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

**11:00 -11:15 CLOSING**

### 11:15 - 11:45 COFFEE BREAK – Farwell

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