

Thursday, September 2, 2021

7:30 – 9:00 Breakfast

Special Session (ROOM A) – Multivariate Statistics IV
chair: **D. von Rosen**

9:00 – 9:20 **I. Žežula:** *Testing the mean in three-level data with doubly-exchangeable covariance structure*

9:20 – 9:40 **K. Filipiak:** *How to measure discrepancy from structured matrices*

9:40 – 10:00 Break

Parallel Session A (ROOM A) – Ordered Statistics I
chair: **A. Goroncy**

10:00 – 10:30 **T. Rychlik:** *Conditions for the mixture representation of system lifetime distribution*

10:30 – 11:00 **M. Bieniek:** *Optimal linear combination of adjacent order statistics in quantile estimation*

Parallel Session B (ROOM B) – Computationally Intensive Statistical Methods III
chair: **Ö. Çağçağ Yolcu**

10:00 – 10:20 **V. Witkovský:** *Computational methods for probability distributions*

10:20 – 10:40 **Ş. Gökmen:** *Parameter estimation method of latent variable models: SIMEX approach*

10:40 – 11:00 **A. Gajdoš:** *Fast and accurate calculations of gamma difference distribution characteristics*

11:00 – 11:30 Coffee Break - HyHyve

Special Session (ROOM A) – Design and Analysis of Experiments III
chair: **O. Volkov**

11:30 – 12:00 **J. Forkman:** *Testing components of two-way interaction in bilinear models*

12:00 – 12:20 **M. Cavus:** *A new computational approach test for testing equality of several two-parameter exponential distributed means under unequal scale parameters*

13:00 – Lunch

Plenary Session – chair: **E. Fišerová**

15:00 – 15:45 **V. Římalová:** *Inference for spatial regression models with functional response using a permutational approach*

15:45 – 16:00 Break

Special Session (ROOM A) – Ordered Statistics II

chair: **K. Jasiński**

16:00 – 16:30 **A. Dembińska:** *Discrete time series-parallel systems*

16:30 – 17:00 **M. Szymkowiak:** *Signature conditions for distributional properties of system lifetimes if component lifetimes are iid exponential*

19:00 – Dinner