International Statistics Festival Salzburg 2016

Final Schedule (as final as 12 July 2016)
All presentations are in HS 402 on the ground floor ("Blauer Hörsaal"), except where noted.

Wednesday, 13 July 2016

11:30-12:30	**Registration** and **Lunch**	
12:30-14:10	Opening Session Chair: Georg Zimmermann	**Edgar Brunner**: Parametric and nonparametric interactions - meaning and interpretation **Arnold Janssen**: Preferences of goodness-of-fit tests: A survey about the analysis of nonparametric power functions **Milan Stehlík**: On subsampling, algebraic confidence covers, and asymptotics
14:10-14:30	**Coffee** Break	
14:30-16:00	Likelihood and Fusion Chair: Frank Konietschke	**Eric Beutner**: Which semi-parametric models can be estimated using profile maximum likelihood techniques? **Manfred Denker**: Maximum likelihood estimation for circular unitary ensembles **Regina Liu**: Statistical fusion learning: Fusing inferences from multiple sources for more powerful findings
17:00-18:30	**Reception** Mirabell Palace (please take conference badge along)	

Thursday, 14 July 2016

8:30-10:30	Non-parametric multiple testing procedures Chair: Florian Klinglmüller	**Ekkehard Glimm**: Some remarks on blinded adaptations of clinical trials planned and unplanned **Robin Ristl**: Optimal exact tests for multiple binary endpoints **Livio Finos**: A graphical approach to resampling based multiple testing procedures **Jesse Hemerik**: False discovery proportion estimation by permutations: confidence for SAM
10:30-10:50	**Coffee** Break	
10:50-12:50	Permutation Methods Chair: Markus Pauly	**Fortunato Pesarin**: A parallel analysis of union-intersection and intersection-union tests for equivalence **Lubna Amro**: Permuting incomplete paired data: A novel exact and asymptotic correct permutation test **Florian Klinglmüller**: Randomization and permutation inference in adaptive clinical trials **Frank Konietschke**: Robust analyses of over-dispersed counts with varying follow-up in small samples and rare diseases
12:50	**Conference Photo**	
13:00-13:45	**Lunch**	
13:45-15:15	Rank-Based Methods Chair: Solomon Harrar	**Ash Abebe**: Rank-based estimation for single index models and extensions **Jana Jurečková**: Rank-based methods in a linear model with measurement errors **Xeniya Yermolenko**: Non-unbiased two-sample nonparametric tests
15:15-15:35	**Coffee** Break	
15:35-17:05	High Dimensions or Small Samples Chair: Arne Bathke	**Solomon Harrar**: High-dimensional inference for repeated measures data **Xin Gao**: Data integration with high dimensionality **Steve Portnoy**: On optimality of a single observation confidence interval for the mean of a normal distribution with unknown mean and variance
16:00-18:00	*Prep Session for Graduate Students in HS 415 on the first upper level*	***Markus Pauly**: Introduction to modern randomization and permutation testing*
19:00-21:30	**Dinner** Stieglkeller (please take conference badge along)	

Friday, 15 July 2016

8:30-10:30	Quantiles, projection, and Bayes Chair: Martin Happ	**Lucia Tabacu**: Logarithmic quantile estimation and its applications to nonparametric factorial designs **Jin Xu**: A Bayesian stochastic approximation method **Toshiya Iwashita**: A test procedure for uniformity on the Stiefel manifold on the basis of random projections **Shota Gugushvili**: A non-parametric Bayesian approach to decompounding from high frequency data
10:30-11:00	**Coffee** Break	
11:00-12:15	Closing Session Confidence Distributions Chair: Jin Xu	**Ming-Ge Xie**: Confidence distribution as a bridge for Bayesian, frequentist, and fiducial (BFF) inferences **Jochen Mau**: On the confidence distribution concept Closing Discussion
12:15-13:00	**Lunch**	
13:00-14:30	Short Course	**Markus Pauly**: Introduction to modern randomization and permutation testing