

Joint PhD Seminar in Statistics and Stochastics



Joint PhD Seminar in Statistics and Stochastics

Bremen University
Ulm University
Carl von Ossietzky University, Oldenburg

Bremen, September 30 & October 1, 2019



Joint PhD Seminar in Statistics and Stochastics

09:20 – 09:30 Welcome (*Werner Brannath*)

Session 1 - Chair: *Werner Brannath*, Bremen University

09:30 – 10:10 *Jonathan von Schröder*, Bremen University
Normalization of MALDI spectra

10:10 – 10:50 *Max Westphal*, Bremen University
Bayesian (subset) selection of prediction models

10:50 – 11:10 Coffee break

Monday, September 30, 2019



Joint PhD Seminar in Statistics and Stochastics

Session 2 - Chair: *Markus C. Christiansen*, Oldenburg University

11:10 – 11:50 *Jan Feifel*, Ulm University
Dynamic case-control sampling designs for involved
time-to event data

11:50 – 12:30 *Julian Jetses*, Oldenburg University
Calculation of surplus participations in life and health insurance
by determining martingale decompositions

12:30 – 14:10 Lunch break at *University Mensa*

Monday, September 30, 2019



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Session 3 - Chair: *Fabian Otto-Sobotka*, Oldenburg University

14:10 – 14:50 *Alexander Seipp*, Oldenburg University
Weighted expectile regression for right-censored data

14:50 – 15:30 *Marius Pluhar*, Oldenburg University
Time-inhomogeneous variable length Markov chains
in insurance

15:30 – 15:50 Coffee break

Monday, September 30, 2019



Joint PhD Seminar in Statistics and Stochastics

Session 4 - Chair: *Jan Beyersmann*, Ulm University

15:50 – 16:30 *Regina Stegherr*, Ulm University
Methodological aspects in safety comparisons of adverse event
probabilities in time-to-event data

16:30 – 17:10 *Dominik de Sordi*, Oldenburg University
Handling missing continuous participant data in
longitudinal studies

18:00 Dinner at *Platzhirsch* (*Kuhgrabenweg 30, 28359 Bremen*)

Monday, September 30, 2019



Joint PhD Seminar in Statistics and Stochastics

Session 5 - Chair: *Thorsten Dickhaus*, Bremen University

09:50 – 10:30 *Anh-Tuan Hoang*, Bremen University
On randomized p-values in replicability analysis

10:30 – 11:10 *Charlie Hillner*, Bremen University
Adaptive designs with control of the population-wise error rate

11:10 – 11:30 Coffee break

Tuesday, October 1, 2019



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Final Session - Chair: *Werner Brannath*, Bremen University

11:30 – 12:10 *Jan Beyersmann*, Ulm University
Competing risks, immortal time bias: two myths in survival
analysis?

12:10 – 12:20 Closing remarks (*Werner Brannath*)

12:30 Lunch at *Café Unique*
(*Enrique-Schmidt-Str. 7, 28259 Bremen*)

Tuesday, October 1, 2019

