

9th Young Researchers Workshop of ZeSt

16 July 2021 in lecture hall H7

Programme

9:00 - 9:05 a.m.	Welcoming Roland Langrock (Speaker of the ZeSt)
9:05 - 9:25 a.m.	Lennart Oelschläger: <i>On the initialization of multinomial probit models</i>
9:25 - 9:45 a.m.	Rouven Michels: <i>Using State Space Models for investigating time-varying team strengths in a live betting market</i>
9:45 - 10:05 a.m.	Sina Mews: <i>Latent-state modelling of patients' disease progression in continuous time based on medical claims data</i>
10:05 - 10:25 a.m.	David Winkelmann: <i>Dynamic stochastic inventory management in e-grocery retailing</i>
10:25 - 10:40 a.m.	Coffee Break
10:40 - 11:00 a.m.	Julia Norget: <i>Latent state-trait models for experience sampling data: Introducing the R package lsttheory</i>
11:00 - 11:20 a.m.	Sebastian Büscher: <i>Econometrics vs. Machine Learning: Who is better at predicting human mobility patterns?</i>
11:20 - 11:40 a.m.	Houda Yaqine: <i>Mixture of finite Polya trees model for serology tests. Case study: Covid-19 tests</i>
11:40 - 12:00 a.m.	Marvin Bürmann: <i>Social Capital or Transmission of Skills?</i>
12:00 - 1:20 p.m.	Lunch Break
1:20 - 1:40 p.m.	André Hottung: <i>Learning a Latent Search Space for Routing Problems using Variational Autoencoders</i>
1:40 - 2:00 p.m.	Paulo Isenberg Lima: <i>From generational conflict to generational link? The environmental issue in families 1984-2019</i>
2:00 - 2:20 p.m.	Dorian Tsolak & Anna Karmann: <i>Utilizing Pose Estimation To Detect Gender Stereotypes In Images - A Case Study Using Instagram Data</i>
2:20 - 2:35 p.m.	Coffee Break
2:35 - 2:55 p.m.	Benedikt Langenberg: <i>Estimating and Testing Causal Mediation Effects in Single-Case Experimental Designs</i>
2:55 - 3:15 p.m.	Nele Stadtbäumer: <i>Predicting cancer patients' quality of life: Comparing the performance of machine learning methods using Monte Carlo simulation</i>
3:15 - 3:30 p.m.	Final Discussion
