EMERGING DATA SCIENCE METHODS FOR COMPLEX DATA WITH ENDOGENEITY AND/OR HETEROGENEITY MIAMI HERBERT BUSINESS SCHOOL, NOVEMBER 11TH, 2023

Schedule Stubblefield 508

8:30-9:00: Coffee

- **9:00-9:45:** "Instrumental Variable Quantile Regression Under Random Right Censoring," Ingrid van Keilegom
- **9:45-10:15:** "On Optimal Set Estimation for Partially Identified Binary Choice Models," Shakeeb Khan
- 10:15-10:45: Coffee Break
- 10:45-11:15: "Estimating Peer Influence on Multilayer Networks," David Jacho-Chavez
- 11:15-11:45: "Inference in the Nonparametric Stochastic Frontier Model," Valentin Zelenyuk
- 11:45-12:15: "Skewed Pivotal-blend Modeling with Applications to Semicontinuous Outcomes," Yiyuan She
- 12:15-1:30: Box Lunch for all speakers and registered participants
- 1:30- 2:15: "Some Recent Advances in Difference-in-Differences with Staggered Interventions," Jeff Wooldridge
- 2:15-2:45: "Optimal Nonparametric Estimation of Distribution Functions, Convergence Rates for Fourier Inversion Theorems and Applications," Carlos Martins-Filho
- 2:45-3:15: Coffee Break
- **3:15- 3:45:** "BELIEF in Dependence: Leveraging Atomic Linearity in Data Bits for Rethinking Generalized Linear Models," Kai Zhang
- **3:45-4:15:** "Estimation and Inference for Multi-threshold Models with Endogeneity," Wei Zhong