



JOHNS HOPKINS

KRIEGER SCHOOL
of ARTS & SCIENCES

Department of Economics

JHU Workshop on Measurement Errors & Latent Variables

FALL 2025

DATE:

NOVEMBER 8, 2025

LOCATION:

**WYMAN PARK BUILDING, ROOM 603
3100 WYMAN PARK DRIVE, BALTIMORE, MD 21211**

AGENDA

9:00-9:45 AM	Florian Felix Gunsilius (Emory University) “Partial Identification with Schrödinger Bridges,” (Joint w/ Bruno Nunes Costa, University of Michigan)
9:45 AM	Discussion & Break
10:00-10:45 AM	Helen Guo (Johns Hopkins University) “Proximal Causal Learning for Hidden Outcomes.”
10:45 AM	Discussion & Break
11:00-11:45 AM	Yonghong An (Texas A&M University) “Detecting Algorithmic Collusion by Algorithms.”
11:45 AM	Discussion & Break
12:15 PM	Lunch at Gertrudes
2:00-2:45 PM	Fan Feng (University of California San Diego) “Learning Causal World Models for Adaptive and Generalizable Decision-Making.”
2:45 PM	Discussion & Break
3:00-3:45PM	Yuija Zheng (Carnegie Mellon University)) “Leveraging the Hidden World of Foundation Model.”
3:45 PM	Discussion & Break
4:00-4:45 PM	Minghao Fu (University of California San Diego) “Learning General Causal Structures With Hidden Dynamic Process for Climate Analysis.”
4:45 PM	Discussion & Break
5:00-5:45 PM	Xiangchen Song (Carnegie Mellon University) “Causal Temporal Representation Learning with Nonstationary Sparse Transition.”
5:45 PM	Discussion & Break
6:00 PM	Dinner at Orient Express