

SEMINAR ANNOUNCEMENT

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
COLLEGE OF DESIGN AND ENGINEERING

Website: <https://cde.nus.edu.sg/ece>

Area: Signal Analysis & Machine Intelligence

Host: A/Prof Mehul Motani

Teaching Webinar

TOPIC	:	Introduction to Causal Inference
SPEAKER	:	Mr Yue Xiangyu Graduate Student, Electrical Engineering and Computer Science, UC Berkeley
DATE	:	Wednesday, 2 March 2022
TIME	:	10.00AM to 11.00AM
WEBINAR	:	Join Zoom Meeting https://nus-sg.zoom.us/j/4156763801?pwd=NUwzUWhwdlZlcGt3cmhyTzFld1V0QT09 Meeting ID: 415 676 3801 Passcode: 662108

ABSTRACT

In the lecture, I'll cover Simpson's paradox; why correlation does not imply causation; what does imply causation; and causation in observational studies.

BIOGRAPHY

Xiangyu Yue is currently a Ph.D. candidate in Electrical Engineering and Computer Science at UC Berkeley. Before coming to Berkeley, he received B.S. at Nanjing University and M.S. at Stanford University. His research interest broadly lies in Machine Learning, Transfer Learning, Efficient Learning, Explainable Learning, with applications in Autonomous Driving, Robotics, Medical Imaging, etc. According to Google Scholar, his papers have gotten 2600+ citations with H-index 16. Due to his research, He has received the Berkeley EECS student award: Lotfi A. Zadeh Prize.

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