

# QUANTITATIVE ETHNOGRAPHY MASTERCLASS

The QE Masterclass Series is designed to help researchers in learning analytics, policy analysis, and the social sciences more generally **learn this emerging research methodology**. Interested parties are welcome to participate in the International Conference for Quantitative Ethnography (ICQE23) at Monash University in Melbourne Australia.

Join us for a QE masterclass led by YJ Kim, Mike Phillips, Zach Swiecki, **with a talk from special guest David Williamson Shaffer.**



## David Williamson Shaffer

Sears Bascom Professor of Learning Analytics and Vilas Distinguished Achievement Professor of Learning Sciences, Department of Educational Psychology, **University of Wisconsin**



## YJ Kim

Assistant Professor of Curriculum and Instruction, **University of Wisconsin**



## Mike Phillips

Professor of Curriculum, Teaching, and Inclusive Education, **Monash University**



## Zachari Swiecki

Lecturer in Human Centered Computing, Data Futures Institute, **Monash University**

## TALK

### QUANTITATIVE ETHNOGRAPHY: HUMAN SCIENCE IN THE AGE OF BIG DATA

David Williamson Shaffer looks at the transformation of the social sciences in the age of Big Data to go beyond the old dichotomy of qualitative and quantitative methods and past simple mixtures of methods in data analysis.



Date: **15 February 2023 (Wednesday)**  
Time: **2:00pm - 3:00pm (HKT)**  
Venue: **Zoom**

## WORKSHOP

### INTRODUCTION TO EPISTEMIC NETWORK ANALYSIS

This workshop introduces the participants to the basics of the Epistemic Network Analysis (ENA) as a tool for learning analytics, policy analysis, and modeling professional behavior.



Date: **15 February 2023 (Wednesday)**  
Time: **3:15pm - 5:30pm (HKT)**  
Venue: **Zoom**