## 37th New England Statistics Symposium

Statistics Empowering Al

MAY 20 - 24, 2024
IN-PERSON AT UCONN & VIRTUAL VIA CVENT

## 7 SHORT COURSES

An Introduction to the Statistical Foundations of Transfer Learning

Large Scale Data Science

Statistical Network Analysis in R

Essentials of Data Science: Project Management, Reproducibility, Communication, and Ethics Informative Prior Elicitation Using Historical Data, Expert Opinion, and Other Sources

Introduction to Causal Inference: From Theory to Practice;

Tutorial on Deep Learning and Generative Al

## 5 PLENARY TALKS/ PANELS

Keynote Presentation: Dr. Jianging Fan, Princeton University

Keynote Presentation: Dr. Eric Tchetgen Tchetgen, University of Pennsylvania

Keynote Presentation: Dr. Ji-Hyun Lee, University of Florida

Banquet Talk: Dr. Eric Kolaczyk, McGill University Chernoff Lecture: Recipient of 2024 Chernoff Award

## **3 STUDENT COMPETITIONS**

NESS Student Research Award NESS Student Poster Award Statathon Data Challenge

INVITED/ CONTRIBUTED SESSIONS

Diverse and cutting-edge topics on statistics and data science with speakers from across the New England and beyond

Website: https://symposium.nestat.org

