

Speaker: Chin Yang Shapland (University of Bristol)

Date: 13/02/2026 at 13:15 in 4 West 1.7 (Wolfson Lecture Theatre)

Title: Quantitative Triangulation for causal inference

Abstract:

Triangulation is an approach to strengthening causal inference by integrating evidence from multiple sources. We develop a framework for quantitative triangulation. We first address how to relate study specific research questions to an overall target causal question (relevance) and then assess the directions and magnitudes of bias in each study, before combining the results using meta-analysis adjusted for the biases.