Workshop on Mplus and Latent Variable Analysis

Workshop Overview and Objectives

The goals of this workshop are threefold: (1) to provide an overview of latent variable analysis techniques in management and applied psychology; (2) to develop critical skills needed to plan for and evaluate empirical research using latent variable analysis; and (3) to develop skills of actually using various latent variable analysis techniques in Mplus. Most importantly, this workshop will teach attendees to think about theories in their content domain, research methods and design, and statistics as three inter-related components of a unified system through which theories are developed, tested, and refined.

Day 1 - June 26: Confirmatory Factor Analysis and Structural Equation Modeling


Day 2 - June 27: Testing Mediation and Moderation in Structural Equation Modeling


Day 3 – June 28: Longitudinal Analysis Models
