

Muthen-Asparouhov teaching August 16 and 17.

Block 1:

Surprise session

Block 2:

New factor analysis features in Mplus V7: Bi-factor EFA, bi-factor ESEM, two-tier modeling, Bayes EFA, Bayes plausible factor values, and multiple-group BSEM (Bayesian SEM)

Block 3:

New multiple-group features for large number of groups/timepoints

Block 4:

The unique IRT strength of Mplus V7: Multilevel, mixture, and random intercept/random loading parameters

Block 5:

3-level SEM

Block 6:

Crossed-random effects, random items and contexts

Block 7:

Causally-defined mediation effects. LCA/LTA simplifications. Further Bayes news