Title: **Multilevel structural equation modeling**

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Abstract:

Multilevel structural equation modeling (MSEM) is a data-analytic framework that combines the best features of structural equation modeling (SEM) and multilevel modeling (MLM). This 2-day workshop will cover basic SEM and MLM using Mplus, and then introduce MSEM as a method well-suited for handling complex designs and modeling objectives. Throughout the workshop, empirical examples will be presented to illustrate key concepts. Some experience using either SEM or MLM will be helpful, but is not necessary.