

Study I	
Number of Variables with Missing Data	2, 4
Percentage of Missing Data in Each Variable	0%, 20%, 50%
Location of Misfit	<p>Same Factor (SF): Locations of misfit and missing are on the same factor</p> <p>Different Factor (DF): Locations of misfit and missing are on different factors</p>
Missing Mechanism	<p>MCAR</p> <p>Weak MAR</p> <p>Strong MAR</p>
Models	<p>The hypothesized model is always a two-factor model with correlated factors. The population model is a two-factor model that varies in the following:</p> <p>1) Number of correlated residuals: 1, 2;</p> <p>2) Strength of correlated residuals: 0, 0.1, 0.2, 0.3, 0.4;</p> <p>3) Factor correlation: 0, 0.4, 0.8.</p>
Study II	
Number of Variables with Missing Data	2, 4, 6
Percentage of Missing Data in Each Variable	0%, 20%, 50%
Number of Missing Data Patterns	<p>Minimum</p> <p>Maximum</p>
Missing Mechanism	<p>MCAR</p> <p>Weak MAR</p> <p>Strong MAR</p>
Models	<p>The hypothesized model is always a one-factor model. The population model is a two-factor model that varies in the factor correlation: 1, 0.9, 0.8, 0.7, 0.6, 0.5, 0.4, 0.3, 0.2.</p>