**Introduction to Structural Equation Modeling (SEM) using R**

Training outline

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| **Session** | **Topic** | **Details** |
| 1. Exploratory Factor Analysis (EFA) | * 1. Exploring possible factors   2. Assessing factorability   3. Extracting factor components |  |
| 1. Confirmatory Factor Analysis (CFA) | * 1. Specifying and fitting CFA model   2. Goodness and Badness of fit statistics   3. Assessing construct reliability and validity |  |
| 1. Structural Equation modelling (SEM) | * 1. Specifying and fitting SEM model   2. Full SEM application   3. Wrap-up |  |