

WORKSHOP AGENDA

DAY 1: JULY 22, 2021 (THURSDAY)

Session 1 (2.30pm – 4pm): Introduction to Measurement, Reliability, Validity, Exploratory Factor Analysis (EFA)

Session 2 (4.15pm – 5.45pm): Reliability and EFA testing using SPSS

Session 3 (6pm – 7pm): Introduction to Structural Equation Modeling

DAY 2: JULY 23, 2021 (FRIDAY)

Session 4 (2.30pm – 4pm): Identification, Degrees of Freedom and Goodness of Fit Measures

Session 5 (4.15pm – 5.45pm): Measurement Models and Confirmatory Factor Analysis using AMOS

Session 6 (6pm – 7pm): Structural Path Analysis with Latent Variables, Testing Mediation and Indirect Effects (Sobel test and Bootstrap method) using AMOS

DAY 3: JULY 24, 2021 (SATURDAY)

Session 7 (2.30pm – 4pm): Path Analysis in SEM, Testing Mediation and Indirect Effects (Sobel test and Bootstrap method) using AMOS

Session 8 (4.15pm – 5.45pm): Moderation Testing using AMOS

Session 9 (6pm – 7pm): Moderation Testing and multi-sample SEM using AMOS

DAY 4: JULY 25, 2021 (SUNDAY)

Session 10 (2.30pm – 4pm): Additional Issues in SEM (Item parceling, tackling common method bias, non-normality, modeling missing data)

Session 11 (4.15pm – 5.45pm): Additional Issues in SEM (Item parceling, tackling common method bias, non-normality, modeling missing data)

Session 12 (6pm – 7pm): General discussion, wrap-up and conclusion

7pm – 7.30pm: Feedback and Valediction