Two-Day Dyadic Data Analysis Workshop Schedule

Workshop Schedule

January, 2017

Instructor: Randi L. Garcia

Day 1: Definitions, Restructuring, and The Actor-Partner Interdependence Model

- Lecture and Lab 9-12 and 1:00-4:00

- Definitions

- Introduction to the Acitelli Dataset, Data Structures, and Restructuring

- Nonindependence

- Multilevel modeling for dyadic data
  Lunch 12:00 PM tp 1:00 PM

- Introduction to the APIM
  - Indistinguishable Dyads

  - Distinguishable Dyads

  - Test of Distinguishability

- Binary Outcomes in the APIM
  - Using Generalized Mixed Modeling

  - Using Generalized Estimating Equations

- Late Afternoon Session 4:00-5:00

- Homework (optional)

- Restructure, Wok on Own Data, Individual Meetings

Day 2: Moderation, Mediation, and Over-time Models

- Lecture and Lab 9-12 and 1:00-4:00

- Mediation in the APIM

- Moderation in the APIM
  Lunch 12:00 PM tp 1:00 PM

- Growth Curve Models

- – Individual Growth Curve

- – Dyadic Growth Curves

- Stability-Influence Model

- Other Dyadic Models

- Late Afternoon Session 4:00-5:00

- Homework (optional)

- Wok on Own Data, Individual Meetings