PSY 315f, Factor Analysis

Instructions for Project Proposal

Due September 30th

For your project proposal, please submit the following:

1. A one paragraph overview of the project
2. The source of the data
3. Sample size
4. A list of all manifest variables (and if possible, corresponding factors)
5. Brief overview of analytic approach (e.g., PAF, oblique rotation, 3-5 factors)
6. Note aspects of project that may go beyond a standard EFA
   1. Factor scores will be computed and analyzed
   2. Higher-order and/or bi-factor models will be considered
   3. CFA is required
   4. Group comparisons
   5. Longitudinal data (repeated measures)
   6. Multilevel data
   7. Significant data cleaning will be required
7. Questions and/or concerns (list here any questions and/or concerns you have about your data or the proposed analyses).