

- Using the web to collect data on temperament, ability and interests
 - Synthetically form large covariance matrices from smaller subsets of items
 - Each subject given ≈ 50 personality, 10 interest, and 14 ability items sampled from the larger pool.
 - Total pool of items > 500
 - ≈ 400 personality items primarily from International Personality Item Pool Goldberg (1999)
 - 92 interest items for Oregon Vocational Interest Scales (Pozzebon, Visser, Ashton, Lee & Goldberg, 2010)
 - 56 ability items (home brewed at NU)
 - Demographic items include age, sex, education, race, country, college major, occupation (if appropriate)
 - Resulting sample sizes $> 50,000 - 100,000$
- College major, occupational status and interest items added in 9/10
- Data to be summarized include $\approx 12,000$ participants

