

Entitlement - Status (Self, Peer, Motivation) - Acquainted Dyads (#4737)

Author(s)

Jens Lange (University of Cologne) - j.lange2@uva.nl

Created: 07/05/2017 02:35 AM (PT)

Public: 09/08/2018 08:54 AM (PT)

1) Have any data been collected for this study already?

No, no data have been collected for this study yet

2) What's the main question being asked or hypothesis being tested in this study?

We predict that entitlement correlates with self-rated prestige and dominance, whereas entitlement should correlate only with peer-rated dominance and not peer-rated prestige.

3) Describe the key dependent variable(s) specifying how they will be measured.

- German version of the Entitlement Scale (Morf et al., 2016)

- Personal translation of a short form of the Prestige/Dominance Scale (Cheng et al., 2010)

-> self-rated prestige and dominance are measured with the original items

-> peer-rated prestige and dominance are measured with the same items adapted such that they refer to the person with whom participants participate in the study simultaneously

-> peer-rated motivation to attain prestige dominance; participants see again their responses to the peer-rated prestige and dominance items; their task is now to say, in comparison to the prestige and dominance the other person already attained, what do they think is the prestige and dominance the other person wishes to attain

4) How many and which conditions will participants be assigned to?

There are no conditions.

5) Specify exactly which analyses you will conduct to examine the main question/hypothesis.

Given the only modest convergence of self- and peer-rated status in such designs (e.g., Lange et al., 2016), separate analyses will be conducted for both. Nevertheless, the initial models are the same.

Actor-Partner-Interdependence Model with indistinguishable partners

- direct effects of entitlement on prestige and dominance

- error terms of prestige and dominance are free to covary

- corresponding means, intercepts, and (co)variances are set equal between partners

- full actor-partner pattern

6) Any secondary analyses?

The analyses with the motivation-peer-rated prestige and dominance will be exploratory. We want to investigate whether the participants notice that the other person, given higher entitlement, actually wants to attain also prestige, even though the participant thinks that s/he attains only dominance.

Moreover, we will explore whether the predicted relationships remain stable if we control for the gender composition and the closeness of the dyad partners.

7) How many observations will be collected or what will determine sample size? No need to justify decision, but be precise about exactly how the number will be determined.

We will collect data from 200 dyads, that is, 400 participants. We will finish each respective day of data collection. Thus, it may happen that we will have slightly more than 200 dyads.

8) Anything else you would like to pre-register? (e.g., data exclusions, variables collected for exploratory purposes, unusual analyses planned?)

We will exclude dyads in which someone does not follow instructions or encounters severe technical difficulties, preventing him or her from finishing the study.