

#55298

Author(s)

This pre-registration is currently anonymous to enable blind peer-review.
It has 2 authors.

Pre-registered on:

2021/01/04 12:44 (PT)

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

It's complicated. We have already collected some data but explain in Question 8 why readers may consider this a valid pre-registration nevertheless.

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

Do people believe they are interested in talking to others more than others are interested in talking to them, and is this effect greater when people expect to interact with people who are dissimilar to themselves compared to people who are similar to themselves?

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

How interested will you be in getting to know this person?
How interested do you think this person will be in getting to know you?

Scales: 1 (not very) - 7 (very)

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

4 within-subjects conditions: similar/dissimilar; self/other

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

MLM regression accounting for the within-subjects = design, testing for the following interaction: similarity (similar vs. dissimilar) x who (self vs. other), and follow-up tests comparing self vs. other at each level of similarity.

6) Describe exactly how outliers will be defined and handled, and your precise rule(s) for excluding observations.

Everyone who completed the survey will be included in our dataset.

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 sent an email to the users of MysteryMinds and collected data from everyone who responded by following the link to our Qualtrics survey.

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

We are interested in which types of differences show a larger vs. smaller effect.

Here are the types of differences we asked about:

How interested will you be in getting to know your conversation partner if you turn out to be VERY SIMILAR to one another in each of the following ways? / How interested do you think your conversation partner will be in getting to know YOU, if you turn out to be VERY SIMILAR to one another in each of the following ways?

1. If you are at similar career "stages" (e.g., you are both mid-career)
2. If you have similar positions (e.g., you are both managers)
3. If you work in similar divisions/areas (e.g., you are both in marketing)
4. If you work in similar industries (e.g., you are both in healthcare)
5. If you have similar sociocultural backgrounds

How interested will you be in getting to know your conversation partner if you turn out to be VERY DIFFERENT from one another in each of the following ways? / How interested do you think your conversation partner will be in getting to know YOU, if you turn out to be VERY DIFFERENT from one another in each of the following ways?

1. If you are at different career "stages" (e.g., early-career versus mid-career)
2. If you have different positions (e.g., manager versus entry-level)
3. If you work in different divisions/areas (e.g., marketing versus accounting)
4. If you work in different industries (e.g., in healthcare versus banking)
5. If you have different sociocultural background

We will run exploratory analyses to compare the size of our effect across each type of difference to see what kind of differences people are especially worried about.