

Author(s)

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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 participants will have more negative judgments of a lower-income individual when they buy a rearview camera compared to when a higher-income individual buys the same rearview camera. We predict framing the camera as a safety feature (vs. convenience feature) will lead to more positive judgments of the decision to buy a rearview camera for both the lower- and higher-income individuals.

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

DV:

Participants will be asked to judge the individual's purchase decision along a five item-measure (Permissible Consumption)

1. Jamie made the responsible purchasing decision
2. Jamie deserves to buy the phone they chose.
3. Jamie made a thoughtful decision.
4. Jamie made an impulsive decision. (reverse coded)
5. Jamie would have been better off without it. (reverse coded)

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

Four conditions: 2[income] x 2[safety vs. luxury convenience]

1. Low income; luxury convenience
2. Low income; safety
3. High income; luxury convenience
4. High income; safety

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

We will first create a composite of the Permissible Consumption measure. We will then use a 2x2 ANOVA to test hypothesis with post hoc t-test comparisons.

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

None

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.

400

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

Manipulation Check:

(Perceived Need Measure) Participants will be asked to rate the extent to which the rearview camera was (1-7 scale)

1. A must-have
2. Necessary
3. Something one could not do without
4. Essential
5. A need

As a manipulation check analysis we may report a 2x2 ANOVA with Perceived Need as a dependent variable. We may also do a moderated mediation analysis to test indirect effect of Perceived Need on Permissible Consumption.