**Psychological Science and Society**

**PSYCH–UA.53**

**New York University, Fall 2023**

**Assignment 1** **Due September 18, 2023**

1. For each of the following general-audience pieces, find the free full text of the original research article in PDF format and read the abstract. In your submission (do not submit the PDF),

a) describe how you found the article;

b) answer each question about each article

c) cite the article in APA style.

* Triggering large prediction errors helps to change false beliefs: <https://www.psypost.org/2021/11/psychologists-have-found-that-triggering-large-prediction-errors-helps-to-change-false-beliefs-62110>

In this article, how many participants were included in Study 2?

* Why we post workout pictures on social media  
  <https://www.psychologytoday.com/us/blog/brain-trust/201901/why-we-post-workout-pictures-social-media>What is the authors’ hypothesis H1 in this study?

2. Do a QDAFI of the paper:

Guilbeault, D., Becker, J., & Centola, D. ([2018](https://www.pnas.org/doi/epdf/10.1073/pnas.1722664115)). Social learning and partisan bias in the interpretation of climate trends. *Proceedings of the National Academy of Sciences*, *115*(39), 9714-9719.

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| **QDAFI Component** | **Grade Options (10 points for completion)** | | |
| **15 points** | **10 points** | **5 points** |
| **Q** | States the central question(s) in own words | States the central question(s) verbatim | States question(s) not central to the study |
| **D** | Concisely explains the central IV and DV | Explains the central IV and DV but in too much detail (3 sentences or 4 lines) | Either explains the IV and DV not central to the study or exceeds 4 sentences (5 lines) |
| **A** | Clearly and concisely explains the correct rationale (assumptions and predictions) | Explains the correct rationale but in too much detail (3 sentences or 4 lines), or else only partially explains the rationale | Explains the incorrect rationale or exceeds 4 sentences (5 lines) |
| **F** | Concisely explains the central findings | Explains the central findings but in too much detail (3 sentences or 4 lines) | Explains the findings not central to the study or exceeds 4 sentences (5 lines) |
| **I** | Concisely explains the correct interpretation and possible issues, if added | Explains the correct interpretation and possible issues, if added, but in too much detail (3 sentences or 4 lines) | Explains the incorrect interpretation or exceeds 4 sentences (5 lines) |
| **Reflection** | Clearly relates findings to society or personal experience, or else discusses potential follow-up research or issues of the study | Relates findings to society or personal experience, or else discusses potential follow-up research or issues of the study, but it is not clear | Does not attempt to relate findings to society or personal experience, or else discuss potential follow-up research or issues of the study |

When the assignment does not ask for a Reflection, all points will be scaled proportionally (keeping 10 points for completion).