Dataset Requirements: We are looking for datasets wherein participants see multiple cognitive or social stimuli (loosely defined), and the data is preserved with each original item-answer. For example, you may have participants rate 25 items on their pleasantness. If the data contains each rated item for each participant (i.e., not averaged across items), this data would be an appropriate dataset for our project. Note that it does not have to be your data, but you may know an appropriate dataset that is open source that we can use.

Project/Data Title: **Liking effect induced by gaze**

Project/Data Description: (200-500 words brief description of the theory/background for the data): **This dataset resulted from a study aiming at investigating how gaze perception can influence preferences. Previous studies suggest that we like more the objects that are looked-at by others than non-looked-at objects (a so-called liking effect). We extended previous studies to investigate both abstract and manipulable objects. Participants performed a categorization task (for items that were cued or not by gaze). Next, participants evaluated how much they liked the items. We tested if the liking effect could be observed for non-manipulable (alphanumeric characters) as well as for manipulable items (common tools).**

Methods Description: (brief description of how the data was collected): **We collected data in situ at the (now) Brain and Spine Institute, at the Pitié-Salpétrierè Hospital in Paris, France. People were comfortably seated and observed the visual stimuli on a screen computer**.

Data Location: (URL or upload on Canvas): [**Uploaded at Canvas**]

Date Published: (YYYY-MM-DD): **2014-05-23**

Dataset Citation: (please include author information): **José Luis Ulloa, Clara Marchetti, Marine Taffou & Nathalie George (2014): Only your eyes tell me what you like: Exploring the liking effect induced by other's gaze, Cognition & Emotion, DOI: 10.1080/02699931.2014.919899**

Keywords: **Social attention; Gaze; Pointing gesture; Liking; Cueing.**

Use License: **CC-BY**

Geographic Description - City/State/Country of Participants: **Paris, France.**

Column Metadata: Fill in the chart below for each column of data in the dataset. Please note you can filter out columns that are not useful for this project.

|  |  |  |
| --- | --- | --- |
| Variable Name | Variable Description | Type (numeric, character, logical, etc.) |
| suj | subject ID | numeric |
| congr | cue-target validity (valid vs invalid) | character |
| item | item type (G[arage], K[itchen], L[etter], S[symbol]) | character |
| side | screen side where target appeared | character |
| aff-ness | manipulability (aff[ordable] vs non- aff[ordable]) | character |
| RT | reaction times | numeric |
| liking | evaluation of the items | numeric |

What columns should we use to simulate the data?

* Item labels are found: **congr** and **item**
* Variable(s) of interest are found: **liking**

Goals: we will use this data to provide examples of our simulation process on how to determine sample size for a project based on item rather than participant. You can read about this idea here: <https://github.com/SemanticPriming/SPAML/blob/master/02_Power/power_aipe.pdf> We will use the example provided in this link as the main portion of the paper and then add your data as a vignette example to supplement the paper. You will be considered an author for completing this template worksheet (no coding skills necessary, we will do that part), and reviewing/commenting on the draft of the paper. Please email [007spaml@gmail.com](mailto:007spaml@gmail.com) if you have questions.