**Readme for Data Transfer**

**TaskDesign\_fMRI\_figshare.docx –** Precise description of all tasks

**Background\_on\_TaskDesign\_figshare.docx –** Motivation of experimental design choices. This document was written a long time ago before data collection so some inconsistencies may exist.

The preprocessed files were preprocessed using fMRIprep (<https://fmriprep.org/en/stable/>). Details are reported in the preprint(<https://www.biorxiv.org/content/10.1101/2022.06.16.496388v1.abstract>) and the paper. For each task you will find files ending with ‘events.tsv’ these are onset files I used for the analysis. They contain all the most important events in the format for fMRI processing. In addition, files with the ending ‘confounds.tsv’ have been added. These files are confounds derived from fMRIprep during processing of functional files. The files ending in ‘.log’ are the log files from presentation. In addition the tasks have been programmed in a way to also output costum log files which end with ‘.txt’. In addition, the presentation scripts for the first run of each task have been added in case any questions remain regarding how the tasks were set up specifically. Only the first run was added as it is identical to the other runs except for also containing the instructions.