## portfolio 1. part 2. Social Engagement experiment

1. *Methods*

Data collection

Exclusion criteria

System used and measures

Participant position

Calibration process and data quality

Integration with stimulus presentation

Data pre-processing

Artifacts and event detection

If present quality check

If long experiment: drift check/drift correction

Data analysis

Measures used

Models used

Model selection/validity check

Statistical software

1. *Results*

Model selected

Effect sizes

Significance

Plots

1. *Discussion*

Summarize the goal of the experiment

Indicate whether the results disconfirm or support the hypotheses

Discuss the relevance of the results in contributing to our knowledge of the phenomena investigated, their limitations and potentialities for future studies and, if overhyping, applications]