

Research Methods I

Report Checklist

- ☐ Is the abstract written in past tense and does it include key information from each of the four main sections?

- ☐ Relevant and concise information included to describe each of the studies/pieces of literature being referred to?
- ☐ Use of peer-reviewed empirical sources and **no** generic websites/non-academic sources?
- ☐ Are citations in APA style?
- ☐ Has the hypothesis been included at the end of the introduction?

- ☐ Is the method overall written in past tense?

- ☐ Participants
 - Is it clear how many there were in total and how many were male/female/non-binary?
 - Has the age range been included as well as the mean and SD?
- ☐ Design
 - Has the correct design been stated dependent upon the analysis you have chosen to conduct?
 - T-test = between subjects
 - Correlation = correlational
- ☐ Materials
 - Have you **fully explained** both the questionnaire that was used to collect data on Extraversion AND the experimental task created to collect data for memory recall?
- ☐ Procedure
 - Is the procedure in a coherent and logical order, starting at recruitment (EMS) and ending with debrief/thanks for participation?
 - Is the information accurate and in accordance with what has been described to you?

- ☐ Have the descriptive statistics been included in the results section?
- ☐ Is the statistical formula in the correct format?
- ☐ Is the arrow for the p-value the right way? ($<$ = significant, $>$ = non-significant)
- ☐ Has the correct interpretation been included (significant or non-significant)?
- ☐ Has a statement regarding the relation of the findings to hypothesis been included to end the results section?

- ☐ If a correlation analysis has been conducted, has a scatterplot been created, included and correctly labelled in APA style?
- ☐ Have you stated how the findings relate to the hypothesis?

- ☐ Have the findings been related back to previous literature, with citations included?
- ☐ Have relevant limitations been discussed
- ☐ Are any claims made within the discussion supported with evidence?

- ☐ Is the reference list in APA style?

- ☐ For the appendices, you must include:
 - Information sheet
 - Consent form
 - Debrief form
 - Questionnaire
 - List of words
 - SPSS output (doesn't need to be referred to within the text but **must** be included to demonstrate your engagement with the analysis).