Human-AI Decision-Making: A Generative Tool for Researchers

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Text of abstract

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Keywords: keyword 1; keyword 2; keyword 3

Highlights: These are the highlights.

# Introduction

Here is a citation [1]

# Background

# Methods

# Results

# Note the path that we need to use to access our data files when rendering this document  
my\_data <- read.csv(here::here('analysis/data/raw\_data/my\_csv\_file.csv'))

plot(rnorm(10))

|  |
| --- |
| Figure 1: A plot of random numbers |

Figure [Figure 1](#fig-demo-plot) shows how we can have a caption and cross-reference for a plot. Note that figure label and cross-references must both be prefixed with fig-

Here is an example of inline code 3.14 in the middle of a sentence.

# Discussion

# Conclusion

# Acknowledgements

# References

1. Ben Marwick. 2017. Computational reproducibility in archaeological research: Basic principles and a case study of their implementation. *Journal of Archaeological Method and Theory* 24, 2: 424–450. <https://doi.org/10.1007/s10816-015-9272-9>

### Colophon

This report was generated on 2023-02-26 12:59:20 using the following computational environment and dependencies:

# which R packages and versions?  
if ("devtools" %in% installed.packages()) devtools::session\_info()

─ Session info ───────────────────────────────────────────────────────────────  
 setting value  
 version R version 4.1.3 (2022-03-10)  
 os macOS 13.2.1  
 system aarch64, darwin20  
 ui X11  
 language (EN)  
 collate en\_US.UTF-8  
 ctype en\_US.UTF-8  
 tz Europe/London  
 date 2023-02-26  
 pandoc 2.19.2 @ /Applications/RStudio.app/Contents/Resources/app/quarto/bin/tools/ (via rmarkdown)  
  
─ Packages ───────────────────────────────────────────────────────────────────  
 ! package \* version date (UTC) lib source  
 P cachem 1.0.7 2023-02-24 [?] CRAN (R 4.1.1)  
 P callr 3.7.3 2022-11-02 [?] CRAN (R 4.1.1)  
 P cli 3.6.0 2023-01-09 [?] CRAN (R 4.1.1)  
 P crayon 1.5.2 2022-09-29 [?] CRAN (R 4.1.1)  
 P devtools 2.4.5 2022-10-11 [?] CRAN (R 4.1.1)  
 P digest 0.6.31 2022-12-11 [?] CRAN (R 4.1.1)  
 P ellipsis 0.3.2 2021-04-29 [?] CRAN (R 4.1.0)  
 P evaluate 0.20 2023-01-17 [?] CRAN (R 4.1.1)  
 P fastmap 1.1.1 2023-02-24 [?] CRAN (R 4.1.1)  
 P fs 1.6.1 2023-02-06 [?] CRAN (R 4.1.1)  
 P glue 1.6.2 2022-02-24 [?] CRAN (R 4.1.1)  
 P htmltools 0.5.4 2022-12-07 [?] CRAN (R 4.1.1)  
 P htmlwidgets 1.6.1 2023-01-07 [?] CRAN (R 4.1.1)  
 P httpuv 1.6.9 2023-02-14 [?] CRAN (R 4.1.1)  
 P jsonlite 1.8.4 2022-12-06 [?] CRAN (R 4.1.1)  
 P knitr 1.42 2023-01-25 [?] CRAN (R 4.1.1)  
 P later 1.3.0 2021-08-18 [?] CRAN (R 4.1.1)  
 P lifecycle 1.0.3 2022-10-07 [?] CRAN (R 4.1.1)  
 P magrittr 2.0.3 2022-03-30 [?] CRAN (R 4.1.1)  
 P memoise 2.0.1 2021-11-26 [?] CRAN (R 4.1.1)  
 P mime 0.12 2021-09-28 [?] CRAN (R 4.1.1)  
 P miniUI 0.1.1.1 2018-05-18 [?] CRAN (R 4.1.0)  
 P pkgbuild 1.4.0 2022-11-27 [?] CRAN (R 4.1.1)  
 P pkgload 1.3.2 2022-11-16 [?] CRAN (R 4.1.1)  
 P prettyunits 1.1.1 2020-01-24 [?] CRAN (R 4.1.0)  
 P processx 3.8.0 2022-10-26 [?] CRAN (R 4.1.1)  
 P profvis 0.3.7 2020-11-02 [?] CRAN (R 4.1.0)  
 P promises 1.2.0.1 2021-02-11 [?] CRAN (R 4.1.0)  
 P ps 1.7.2 2022-10-26 [?] CRAN (R 4.1.1)  
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 P remotes 2.4.2 2021-11-30 [?] CRAN (R 4.1.1)  
 renv 0.16.0 2022-09-29 [1] CRAN (R 4.1.1)  
 P rlang 1.0.6 2022-09-24 [?] CRAN (R 4.1.1)  
 P rmarkdown 2.20 2023-01-19 [?] CRAN (R 4.1.1)  
 P rstudioapi 0.14 2022-08-22 [?] CRAN (R 4.1.1)  
 P sessioninfo 1.2.2 2021-12-06 [?] CRAN (R 4.1.1)  
 P shiny 1.7.4 2022-12-15 [?] CRAN (R 4.1.1)  
 P stringi 1.7.12 2023-01-11 [?] CRAN (R 4.1.1)  
 P stringr 1.5.0 2022-12-02 [?] CRAN (R 4.1.1)  
 P urlchecker 1.0.1 2021-11-30 [?] CRAN (R 4.1.1)  
 P usethis 2.1.6 2022-05-25 [?] CRAN (R 4.1.1)  
 P vctrs 0.5.2 2023-01-23 [?] CRAN (R 4.1.1)  
 P xfun 0.37 2023-01-31 [?] CRAN (R 4.1.1)  
 P xtable 1.8-4 2019-04-21 [?] CRAN (R 4.1.0)  
 P yaml 2.3.7 2023-01-23 [?] CRAN (R 4.1.1)  
  
 [1] /Users/tylund/Library/Caches/org.R-project.R/R/renv/library/human.ai.decisions-dab1cb34/R-4.1/aarch64-apple-darwin20  
 [2] /Users/tylund/Library/CloudStorage/OneDrive-Nexus365/Research Projects/human.ai.decisions/renv/sandbox/R-4.1/aarch64-apple-darwin20/84ba8b13  
  
 P ── Loaded and on-disk path mismatch.  
  
──────────────────────────────────────────────────────────────────────────────

The current Git commit details are:

# what commit is this file at?   
if ("git2r" %in% installed.packages() & git2r::in\_repository(path = ".")) git2r::repository(here::here())

Local: main /Users/tylund/Library/CloudStorage/OneDrive-Nexus365/Research Projects/human.ai.decisions  
Remote: main @ origin (https://github.com/treinmund/human-ai-decisions.git)  
Head: [7e84d05] 2023-02-26: set up reproducible compendium