


# JEFFREY R. STEVENS


I am a researcher who uses and teaches about data science. My research investigates decision making in humans and other animals. My scientific workflow incorporates R and other tools to generate reproducible research.

## EDUCATION

2002 **University of Minnesota**  
Ph.D. in Ecology, Evolution, and Behavior  St. Paul, Minnesota

## EMPLOYMENT

2022-present **Data Science Mentor**  
[Posit Academy](#)  Lincoln, Nebraska  
• Facilitate learning R • Have led 3 cohorts

2011-present **Professor**  
University of Nebraska-Lincoln (UNL)  Lincoln, Nebraska  
• Train students in reproducible research • Use machine learning to analyze data

## TEACHING EXPERIENCE

2023 **Data Processing and Visualization in R**  
[Website](#)  Lincoln, Nebraska

## PUBLICATIONS

2021 **Improving measurements of similarity judgments with machine-learning algorithms.**  
[Journal of Computational Social Science](#), 4(2), 613-629  
Stevens, J.R., Saltzman, A., Rasumussen, T., & Soh, L.-K.

2017 **Replicability and reproducibility in comparative psychology.**  
[Frontiers in Psychology](#), 8, 862  
Stevens, J.R.

>100 scientific papers/books, ~5400 citations, h-index: 35

## COMMUNICATION

2022 **Working with Qualtrics Data - rOpenSci blogposts**  
[Part 1: Importing Data](#) | [Part 2: Excluding Data](#)

2022 **Automatically formatting statistics in R Markdown with {papaja}**  
CB3 Club tutorial

## LEADERSHIP

2024-present **Co-organizer** [Nebraska R User Group](#)

2022-present **Co-director** [ManyDogs Project](#)

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 <https://jeffreystevens.github.io>

 [github.com/JeffreyRStevens](https://github.com/JeffreyRStevens)

 [linkedin.com/in/JeffreyRStevens](https://linkedin.com/in/JeffreyRStevens)

For more information, please contact me via email.

## PROGRAMMING

R / tidyverse


R Markdown / Quarto


Git / GitHub


LaTeX

Linux

## R PACKAGES

 [excluder](#) This R package facilitates checking for, marking, and excluding rows of data frames for common exclusion criteria found in online data surveys

 [flashr](#) This R package creates flashcards for learning terms and descriptions to help learn remember R functions

 [cocoon](#) This R package flexibly formats statistical output to insert into R Markdown documents

*This resume was made with the R package [pagedown](#).*

*Last updated on 2024-09-21.*