




# 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

- 2023-2025 • **Data Processing and Visualization in R**  
[Website](#)  UNL

## 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**, ~5500 citations, h-index: 35

## COMMUNICATION

- 2024 • **flashr: Create Flashcards of Terms and Definitions**  
[Blogpost](#)
- 2022 • **Working with Qualtrics Data - rOpenSci blogposts**  
[Part 1: Importing Data](#) | [Part 2: Excluding Data](#)

## 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)

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

## </> PROGRAMMING

R / tidyverse

R Markdown / Quarto

Git / GitHub

LaTeX

Linux

## R PACKAGES

🔗 [{excluder}](#) Facilitates checking for, marking, and excluding rows of data frames in online data surveys

🔗 [{flashr}](#) Creates flashcards for learning terms and descriptions to help learn remember R functions

🔗 [{cocoon}](#) Flexibly formats statistical output to insert into R Markdown/Quarto documents

🔗 [{ncaavolleyballr}](#) Extracts data from NCAA volleyball website

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

*Last updated on 2025-01-27.*