

# JENINE K. HARRIS, PHD

For the last 13 years, I have used my data science and education expertise to teach graduate-level biostatistics courses, publish packages on CRAN, conduct workshops for new R users, write books on basic and specialized statistical methods, and research social networks, social media, and research reproducibility. I am seeking a remote data science opportunity to apply my technical and training skills to new challenges.



## PROFESSIONAL EXPERIENCE

current  
|  
2010

### Professor

Washington University in St. Louis

📍 St. Louis, MO, USA

- Promoted to Associate Professor in 2015 and to Professor in 2021
- Developed and published stable R packages so that students and data scientists could interact with my code
- Authored or co-authored more than 90 peer-reviewed publications on social networks, social media, research reproducibility, and other public health topics
- Taught graduate-level courses in introductory and intermediate biostatistics and R skills
- Co-founded and co-directed a peer tutoring center for statistics



## EDUCATION

2008  
|  
2004

### PhD Public Health Studies, Biostatistics Concentration

Saint Louis University

📍 St. Louis, MO, USA

- Dissertation title: Social network analysis and public health systems
- Dissertation committee: Douglas A. Luke, Daniel Gentry, Elisia Cohen
- Relevant Coursework: Applied Linear Modeling, Structural Equation Modeling, Social Network Analysis, Multilevel Modeling, Categorical Data Analysis, Survival Analysis

1998  
|  
1997

### MAT, Teaching Mid-Level Math

Pacific University

📍 Eugene, OR, USA

- Thesis title: Strategies for including girls in math classrooms

1996  
|  
1994

### MA, Journalism and Communication

University of Oregon

📍 Eugene, OR, USA

- Thesis title: Gender inequalities in television news
- Thesis chair: Wayne Wanta

1993  
|  
1988

### BA, French Language and Literature

University of Oregon

📍 Eugene, OR, USA



View this CV online at <https://jenineharris.github.io/cv/>

## CONTACT

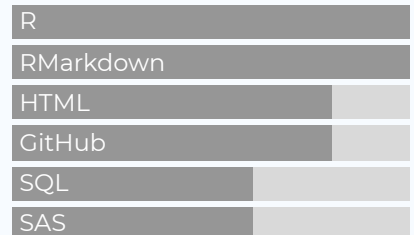
✉ [jenine.k.harris@gmail.com](mailto:jenine.k.harris@gmail.com)

🐦 [jenineharris](https://twitter.com/jenineharris)

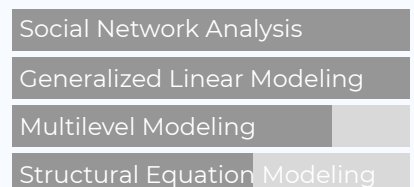
🔗 [github.com/jenineharris](https://github.com/jenineharris)

📞 314.497.7352

## LANGUAGES



## SKILLS



Made with the R package  
[pagedown](https://www.rdocumentation.org/packages/pagedown/).

Last updated on 2021-09-25.



## AUTHOR

2020



### **Statistics with R: Solving Problems Using Real World Data**

Sage

📍 Thousand Oaks, CA, USA

- Won the 2021 *Most Promising New Textbook Award* from the Textbook & Academic Authors Association
- Subject of book reviews in *Journal of Teaching in Social Work* and *Journal of Public Health Management and Practice*
- Invited to podcasts including *Data Femme*, *JPHMP Direct*, and *Stuff We Don't Learn in School*

2014



### **Introduction to Exponential Random Graph Modeling**

Sage

📍 Thousand Oaks, CA, USA

- Translated into Chinese<sup>7</sup> in 2016



## OTHER RELEVANT & VOLUNTEER EXPERIENCE

current  
|  
2017



### **Co-Founder & Co-Organizer**

R-Ladies St. Louis

📍 St. Louis, MO, USA

- Started St. Louis chapter of R-Ladies, a global organization with the mission of increasing gender diversity in the R community
- Organize 4–9 hands-on free R workshops each year
- Built partnerships with local businesses to provide space and food for workshops and networking

current  
|  
2019



### **Library Board Member**

Webster Groves City Council

📍 St. Louis, MO, USA

- Leading strategic planning efforts for next 5 years as chair of advance planning committee

current  
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2020



### **Notary Public**

St. Louis City and County

📍 St. Louis, MO, USA

- Certified in summer 2020 and volunteered to notarize at election events
- Provide free ballot notary services upon request

2020  
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2020



### **Co-Leader**

useR! 2020 Annual Conference

📍 St. Louis, MO, USA

- Collaborated on a successful bid to bring the 2020 useR! conference to St. Louis
- As scientific lead had oversight of all keynotes, tutorials, talks, and posters
- For the first time since its inception, included more female than male keynotes (4 of 7) and our first Black keynote speaker
- Worked with leadership team, vendors, and other stakeholders to pivot to an abbreviated online format