

Publications

JOURNAL ARTICLES

1. Coon, J., Etz, A., Scontras, G., & Sarnecka, B. W. (2023). Esports as a cultural microcosm for studying psycholinguistics. *Games and Culture*, 155541202311645. <https://doi.org/10.1177/15554120231164554>
2. Villarreal, M., Etz, A., & Lee, M. D. (2023). Evaluating the complexity and falsifiability of psychological models. *Psychological Review*, 130(4), 853–872. <https://doi.org/10.1037/rev0000421>
3. Wagenmakers, E.-J., Gronau, Q. F., Dablander, F., & Etz, A. (2020). The support interval. *Erkenntnis*, 87(2), 589–601. <https://doi.org/10.1007/s10670-019-00209-z>
4. Dablander, F., Huth, K., Gronau, Q. F., Etz, A., & Wagenmakers, E. (2021). A puzzle of proportions: Two popular bayesian tests can yield dramatically different conclusions. *Statistics in Medicine*, 41(8), 1319–1333. <https://doi.org/10.1002/sim.9278>
5. Doorn, J. van, Bergh, D. van den, Böhm, U., Dablander, F., Derks, K., Draws, T., Etz, A., Evans, N. J., Gronau, Q. F., Haaf, J. M., Hinne, M., Kucharský, Š., Ly, A., Marsman, M., Matzke, D., Gupta, A. R. K. N., Sarafoglou, A., Stefan, A., Voelkel, J. G., & Wagenmakers, E.-J. (2020). The JASP guidelines for conducting and reporting a bayesian analysis. *Psychonomic Bulletin & Review*, 28(3), 813–826. <https://doi.org/10.3758/s13423-020-01798-5>
6. Ravenzwaaij, D. van, & Etz, A. (2021). Simulation studies as a tool to understand bayes factors. *Advances in Methods and Practices in Psychological Science*, 4(1), 251524592097262. <https://doi.org/10.1177/2515245920972624>
7. Etz, A. (2024). The HDI+ROPE decision rule is logically incoherent but we can fix it. *Psychological Methods*.

PREPRINTS

BOOKS

BOOK CHAPTERS

1. Etz, A. (2022). Statistical inference in behavioral research. In *Research integrity in the behavioral sciences*.

Professional Presentations

JASP: A fresh way to do statistics

HULL YORK MEDICAL SCHOOL AT YORK UNIVERSITY (YORK, UK)

2023

Data Science in Psychology Workshop

SOUTHWESTERN PSYCHOLOGICAL ASSOCIATION (SWPA) 2023

2023

Conference Abstracts

A measure of model falsifiability based on the surprisingness of outcomes

SOCIETY FOR MATHEMATICAL PSYCHOLOGY

2022

Adjusting the Use of Generalizations Based on Audience Expertise

PROCEEDINGS OF THE 44TH ANNUAL MEETING OF THE COGNITIVE SCIENCE SOCIETY: COGNITIVE DIVERSITY, COGSci 2022

2022

An integrated measure of model complexity

SOCIETY FOR MATHEMATICAL PSYCHOLOGY

2021

Esports as a cultural microcosm for studying psycholinguistics

UCI ESPORTS CONFERENCE

2021

Honors

Graduate Dean’s Dissertation Fellowship

UNIVERSITY OF CALIFORNIA, IRVINE

Irvine, US

2021

Funding

Service

Departmental Statistics Consulting

Austin, US

2022 - present

Advances in Methods and Practices in Psychological Science Editorial Board

MEMBER

Austin, US

2022 - present

Data Science Task Force

MEMBER

Austin, US

2022 - present

Departmental summer reading group

ORGANIZER/INSTRUCTOR

Austin, US

2023 - 2023

Mentoring and Teaching

MENTORING

Katie Williams

COMMITTEE MEMBER AND STATISTICAL MENTOR ON F31 APPLICATION

2022 - present

Blaire Porter

STATISTICAL MENTOR ON F31 APPLICATION

2023 - 2023

TEACHING

PSY 420M - S24

INSTRUCTOR

2024 - 2024

PSY 120R - S24

INSTRUCTOR

2024 - 2024

PSY 317L - S24

INSTRUCTOR

2024 - 2024

PSY 341K - S24

INSTRUCTOR

2024 - 2024

PSY 420M - S23

INSTRUCTOR

2023 - 2023

PSY 317L - S23

INSTRUCTOR

2023 - 2023

PSY 341K - S23

INSTRUCTOR

2023 - 2023

PSY 120R - S23	
INSTRUCTOR	2023 - 2023
PSY 420M - F23	
INSTRUCTOR	2023 - 2023
PSY 184R - F23	
INSTRUCTOR	2023 - 2023
PSY 384M - F23	
INSTRUCTOR	2023 - 2023
PSY 317L - Su23	
INSTRUCTOR	2023 - 2023
PSY 420M - F22	
INSTRUCTOR	2022 - 2022
PSY 384M - F22	
INSTRUCTOR	2022 - 2022
PSY F317L - Su22	
INSTRUCTOR	2022 - 2022
PSY 317L - S22	
INSTRUCTOR	2022 - 2022
PSY 120R - S22	
INSTRUCTOR	2022 - 2022
PSY 420M - S22	
LAB INSTRUCTOR (2 SECTIONS)	2022 - 2022