

# SYDNEY KAHMANN

Department of Statistics  
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<https://skahmann3.github.io/>

## EDUCATION

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**Ph.D. Statistics**, University of California, Los Angeles, expected June 2022.

**B.S. Statistics**, University of California, Los Angeles, June 2017.

## FELLOWSHIPS AND AWARDS

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NSF Graduate Research Fellowship, 2019 – 2022.

UCLA Vice Provost's Prize Medal of Excellence, 2016.

## RESEARCH: Causal inference, social science applications.

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## SOFTWARE

equivtest: An R package for equivalence testing (with Erin Hartman, F. Daniel Hidalgo).  
<https://github.com/idssucla/equivtest>.

## PUBLICATIONS

Sanchez, J. and Kahmann, S. (2017). "R&D, Attrition and Multiple Imputation in BRDIS." Center for Economic Studies, U.S. Census Bureau Working Paper 17-13. <ftp://ftp2.census.gov/ces/wp/2017/CES-WP-17-13.pdf>.

Crasto, E., Kahmann, S., Rodriguez, P., Smith, B., Popuri, S. K., Neerchal, N. K., & Mehta, A. (2016). "Enhanced Data Exploration and Visualization Tool for Large Spatio-Temporal Climate Data." University of Maryland, Baltimore County High Performance Computing Facility. Technical Report HPCF-2016-12.

## CONFERENCES

2017. R&D, Attrition and Multiple Imputation in The Business Research and Development and Innovation Survey. With co-presenters: Juana Sanchez and Dennis Li. Annual Conference of the Federal Statistical Research Data Center on "Big Data." September 14, 2017, Los Angeles, California. <http://escholarship.org/uc/item/1bx747j2>.

## PROFESSIONAL EXPERIENCE

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**Co-founder.** Society of Women in Statistics, UCLA Fall 2018 – Present  
Lead and organize quarterly events including: the Distinguished Women in Statistics Lecture Series, Faculty Center Luncheon, and graduate student social and networking events.

**Statistical Consultant.** UCLA Statistical Consulting Center, UCLA Fall 2017 – Present  
Hold drop-in office hours and work with a small consulting team to devise and implement tailor-made data analysis plans for clients in applied research and product development from the Los Angeles area.

## TEACHING EXPERIENCE

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**TA**, Introduction to Probability, Statistics 100A, Fall 2018.

**TA**, Introduction to Computational Statistics with R, Statistics 102A, Summer Session C 2018.

**Grader**, Statistics Department, Fall 2017 - Summer Session A 2018.

Updated: April 2019