

SYDNEY KAHMANN

Department of Statistics
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EDUCATION

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

B.S. Statistics, University of California, Los Angeles, June 2017.
Awarded UCLA Vice Provost's Prize Medal of Excellence.

SOFTWARE

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

PROFESSIONAL EXPERIENCE

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.

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.

TEACHING EXPERIENCE

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.

PROGRAMMING LANGUAGES

R, Stata, SPSS, SAS, Python, C++, SQL.

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>.