SYDNEY KAHMANN

PhD Candidate, Department of Statistics, University of California, Los Angeles

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EDUCATION

University of California, Los Angeles (UCLA)   Expected Summer 2022
PhD in Statistics

University of California, Los Angeles (UCLA)   June 2017
Bachelor of Science, Statistics

PAPERS

S Kahmann (2021). An Equivalence Test for Conditional Independence Hypotheses. Working Paper.

S Kahmann, E Hartman, J Leap, P.J. Brantingham (2020). Impact Evaluation of the LAPD Community Safety Partnership. Working Paper.

J Sanchez, **S Kahmann** (2017). R&D, Attrition and Multiple Imputation in BRDIS. Center for Economic Studies, U.S. Census Bureau Working Paper 17-13.

E Crasto, **S Kahmann**, P Rodriguez, B Smith, SK Popuri, N Wijekoon, NK Neerchal (2016). Enhanced Data Exploration and Visualization Tool for Large Spatio-Temporal Climate Data. Technical Report HPCF–2016–12.

OPEN SOURCE STATISTICAL SOFTWARE

equivtest (R package): Equivalence Testing for Balance and Placebo Tests (with Erin Hartman, F. Daniel Hidalgo)

PRESENTATIONS

ASA Conference on Statistical Practice, 2021

Society for Political Methodology, 2020

Annual Conference of the Federal Statistical Research Data Center on "Big Data," 2017

University of Maryland, Baltimore County Summer Undergraduate Research Fest, 2016

AWARDS AND HONORS

National Science Foundation Graduate Research Fellowship   2019-Present

UCLA Vice Provost's Prize Medal of Excellence   2016

INSTITUTIONAL SERVICE

Co-founder and co-president, UCLA Society of Women in Statistics   2018-Present

Organizer, UCLA Causality Reading Group   2019-2021

TEACHING EXPERIENCE

University of California, Los Angeles

Statistics 100A: Probability   Fall 2018

Statistics 102A: Computational Statistics with R   Summer 2018

WORK EXPERIENCE

Statistical Consultant, UCLA Statistical Consulting Center   2017-2019