Jared D. Fisher
Curriculum Vitae

University of California, Berkeley   jared.fisher@berkeley.edu
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ACADEMIC APPOINTMENTS

2019 - present   Postdoctoral Scholar, Department of Statistics, University of California, Berkeley

2019 - present   Lecturer, Department of Statistics, University of California, Berkeley

2019 - 2019   Lecturer, McCombs School of Business, University of Texas at Austin

2017 - 2017   Assistant Instructor, McCombs School of Business, University of Texas at Austin

EDUCATION

2019   Ph.D. in Statistics
        Department of Information, Risk and Operations Management
        McCombs School of Business
        The University of Texas, Austin, TX
        Advisor: Carlos M. Carvalho

2014   M.S. in Statistics
        Department of Statistics
        Brigham Young University, Provo, UT
        Advisor: Gilbert W. Fellingham

2012   B.S. in Statistics
        Department of Statistics
        Brigham Young University, Provo, UT
        Minor: Mathematics

PUBLICATIONS
Published Work

2020+   "Monotonic Effects of Characteristics on Returns"
         with David Puelz and Carlos M. Carvalho. To appear in *Annals of Applied Statistics*.

2020   "Optimal Asset Allocation with Multivariate Bayesian Dynamic Linear Models."
         with Carlos M. Carvalho and Davide Pettenuzzo. *Annals of Applied Statistics*

2018   "Predicting Home Run Production in Major League Baseball Using a Bayesian Semiparametric Model."
         with Gilbert W. Fellingham. *The American Statistician.*

Work in Progress

"A Bayesian Semiparametric Approach to Treatment Effect Variation with Noncompliance"
with Avi Feller and Jared S. Murray. Work in Progress.

"Data Augmentation for Parallelized Bayesian Multinomial Logistic Regression"
with Kyle McEvoy. Work in Progress.

"Assessing Home Advantage in Sports Networks"
with Liam Shaw. Work in Progress.

Contributions to Other Works

2019   Dissertation: "Balancing Model Structure and Flexibility in Forecasting Financial Time Series"
        https://repositories.lib.utexas.edu/handle/2152/75030

2013   Labs for the "Foundations of Applied Mathematics" curriculum, under Jeffrey Humpherys.
        https://foundations-of-applied-mathematics.github.io/

PRESENTATIONS

2019   Federal Reserve Bank, Atlanta, GA
        "Monotonic Effects of Characteristics on Returns"

2018   Department of Statistics, Brigham Young University, Provo, UT
        "Monotonic Effects of Characteristics on Returns"

2018   European Seminar on Bayesian Econometrics, New Orleans, LA
        "Monotonic Effects of Characteristics on Returns"

2018   Joint Statistical Meetings, Vancouver, BC, Canada
        "Monotonic Effects of Characteristics on Returns"

2018   International Society for Bayesian Analysis World Meeting, Edinburgh, UK
        "Monotonic Effects of Characteristics on Returns"

2018   NBER-NSF Seminar on Bayesian Inference in Econometrics and Statistics, Stanford, CA
        "Monotonic Effects of Characteristics on Returns"

2017   INFORMS Annual Meeting, Houston, TX
        "Bayesian Dynamic Linear Models for Strategic Asset Allocation"

2017   INFORMS Advances in Decision Analysis, Austin, TX
        "Bayesian Dynamic Linear Models for Strategic Asset Allocation"

2017   NBER-NSF Seminar on Bayesian Inference in Econometrics and Statistics, St. Louis, MO
        "Bayesian Dynamic Linear Models for Strategic Asset Allocation"

2016   Joint Statistical Meetings, Chicago, IL
        "Bayesian Dynamic Linear Models for Strategic Asset Allocation"

2011   New England Symposium for Statistics in Sports, Cambridge, MA
"Clustering Performance Curves" - Poster

GRANTS

2011   BYU Office of Research & Creative Activities ORCA Grant
"Bayesian Non-parametric Modeling of Functional Data"

SERVICE TO THE PROFESSION

2017   Organizer of IROM PhD Seminar, Fall Semester

AWARDS & HONORS

2018 - 2019	Graduate School Continuing Fellowship
2015 - 2019	Dean's Fellowship
2014 - 2015	William Powers, Jr. Graduate Recruitment Fellowship
2013	Best Session Presentation, BYU CPMS Student Research Conference
2011 - 2014	BYU President's Leadership Council's Mentored Student Group Member
2011 - 2012	Together for Greatness Tuition Scholarship
2010	BYU Department of Statistics Scholarship
2009 - 2012	BYU Undergraduate Tuition Scholarship
2006 - 2007	BYU Undergraduate Tuition Scholarship
2003	Eagle Scout

MEMBERSHIPS

American Statistical Association (ASA)
International Society for Bayesian Analysis (ISBA)

LANGUAGES

Mandarin Chinese - Working proficiency, tested HSK level 4 in 2010

INDUSTRY EXPERIENCE

2015   Analyst Intern
Integra REC

2014   Business Analytics Intern
Vivint, Inc.

2013   Statistical Consultant
ActiveCare, Inc.

2013   Research Associate
VolleyMetrics

2012   Research Intern
Savvysherpa, Inc.