

Banafsheh Aghayeeabianeh, Ph.D.
Arkansas State University

Assistant Professor

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EDUCATION

2022-2017	University of Kentucky, Lexington, Kentucky; Ph.D., Family Sciences; GPA = 4
2014-2011	University of Tehran, Tehran, Iran; M.S., Social Sciences - Research
Feb 2011- 2007	Al-Zahra University, Tehran, Iran; B.A., Social Sciences - Research

HONORS & AWARDS

2022 – 2017	Graduate Stipend Award, Graduate Tuition Award, University of Kentucky
Fall 2021	Patricia J. Buster Fellowship
Fall 2021	International Student Tuition Scholarship Award 1st Place Winner, Poster pitch competition, presented by Tharunika Venkatesan (undergraduate honor student). Mentor and co-author with the presenters in Venkatesan, T, Hammond, T. Aghayeeabianeh, B, Kachroo, H, Xiaopeng Zhao, Gregory Jicha, & Jiang, Y (2021). Resting-State Frontal Theta Rhythms are Altered After Working Memory Task, Annual Spring Clinical and Translational Conference, Lexington, KY
2021	
2021 Academic year	Alice P. Killpatrick Fellowship
2020 Academic year	Alice P. Killpatrick Fellowship

PROFESSIONAL MEMBERSHIP AND AFFILIATIONS

2022 - 23	American Sociological Association
2020-2019	Mid-Western Educational Research Association
2022-2020	National Council on Family Relations
2020-2019	Bluegrass Society for Neuroscience
2019	Volunteer research assistant at the Evaluation Center at the University of Kentucky
2019-2018	American Society for Criminology
2017-2016	International Sociological Association

RESEARCH

RESEARCH INTERESTS

Statistics	Quantitative Methods
Evaluation Program	Cross-National Comparative Studies
Criminology	Macro-Level Sociology

PEER-REVIEWED PUBLICATIONS

Aghayeeabianeh, B. (2022). Influence of sociopolitical factors on youth antisocial personality disorder, dissertation, ready to be submitted.

Aghayeeabianeh, B. (2022). Influence of sociopolitical factors on youth interpersonal violence, dissertation, ready to be submitted.

Aghayeeabianeh, B. (2022). Influence of sociopolitical factors on youth theft behavior, dissertation, ready to be submitted.

Aghayeeabianeh, B. (2022). Continuing the debate over the association between divorce rate and divorce law, Submitted.

- Aghayeeabianeh, B, Stamatel, J, P., (2022). The effects of sociopolitical factors on divorce rates after political upheavals in Post-Soviet countries, *Comparative Sociology*, Accepted.
- Aghayeeabianeh, B, Stamatel, J, P., (2022). Examining the effects of anomie on divorce rates in countries experiencing political revolutions, *International Journal of Comparative Sociology*, Submitted.
- Aghayeeabianeh, B., & Talebi, M. (2020). Environmentalism in families. *Childhood*, 1–7.
<https://doi.org/10.1177/0907568220902222>
- Aghayeeabianeh, B., Kalantari, A., Salehi, S., (2017). The influence of social factors on waste behavior. Accepted in *International Journal of Social Sciences*.
- Aghayeeabianeh, B., & Kalantari, A. (2015). Gender analysis of the graffiti and vandalism at schools (a case study of the sixth region of Tehran, Iran). *New Thoughts of Education*, 12(2), 31-61.
- Aghayeeabianeh, B., Salehi, S., & Kalantari, A. (2015). Study of the effects of environmental recycling norms on waste behavior (a case study of the 7th region of Tehran, Iran). *Iranian Journal of Social Problem*, 6(2), 215-236.
- Kalantari, A., Aghayeeabianeh, B., & Salehi, S. (2015). Study of the effects of environmental values on recycling behavior. *Social Studies and Research in Iran*, 19, 369-385.
- Kalantari, A., Ghanbari, A., & Aghayeeabianeh, B. (2015). Analysis of the traffic of Tehran from a sociological perspective. *Tehran Urban Planning and Research Center*, 282, 1-31.

CONFERENCE PRESENTATIONS

- Aghayeeabianeh, B., (2023). *Continuing the debate over the influence of law and divorce rate*. Paper presentation at the American Sociological Association, Philadelphia, PA, USA.
- Tharunika, V., Tyler, C. H., Aghayeeabianeh, B... Yang Jiang. (2021). *Resting-State Frontal Theta Rhythms are Altered After Working Memory Task*. Center for Clinical and Translational Sciences. The poster accepted and won the competition.
- Borhani, S...Aghayeeabianeh, B.,...Jiang, Y. (2020). *Brainwave profiles of efficient versus inefficient working memory retrievals in healthy older adults*. 42nd Annual Meeting of the Cognitive Science Society (CogSci 2020), Jul 2020, Toronto, Canada. final-02966107f
- Kizewski, A., Nelson, A., & Yang, C., Aghayeeabianeh, B. (2019). *Recovery matters: Developing a survey to evaluate students' need for recovery support services on campus*. Paper presented at Mid-Western Educational Research Association 2019, Cincinnati, OH, USA.
- Aghayeeabianeh, B. (March 2019). *Evaluating mediation program*. Paper presented at the Spring Conference Research 2019, Lexington, KY, USA.
- Aghayeeabianeh, B. (2018). *Effects of parenting on adolescent delinquency using self-control theory*. Poster accepted 2018 NCFR annual conference, San Diego, CA, USA.
- Cui, G., Aghayeeabianeh, B., & Vazsonyi, A. T. (2017). *The impact of low self-control and personality traits on cyberbullying perpetration*. Poster presented at the 73rd Annual Meeting of the American Society of Criminology, Philadelphia, PA, USA.

International Presentation

- Strothkamp, S, Broster, B, Aghayeeabianeh, B, Anderson, A, Powell, D, Jicha, G, & Jiang, Y (2021). *Sex differences in age-related false alarm and differential temporal and frontal responses during non-emotional working memory retrieval*, Annual Society for Neuroscience SFN 2021, Session P190 - Brain Wellness: Mechanisms and Biomarkers, P190.02

JOURNAL REVIEW EXPERIENCES

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| Reviewer for | Science Publishing Group/ Social Sciences, Journal of the Air & Waste Management Associations |
| Since 2019 | Primary Reviewer, Journal of Air and Waste Management Association |

Fall 2019
Spring 2019

Primary Reviewer, Journal of Environment and Behavior
Assistance Reviewer with Dr. Ross, Journal of Financial Planning and Counseling.

RESEARCH EXPERIENCES

2020 & 2019 Summers	<p>Aging Brain and Cognition Laboratory, College of Medicine: Mentoring undergraduate students in research. Gathered, arranged, and corrected research data to create representative graphs and charts highlighting results for presentations. Validated incoming data to check information accuracy and integrity while independently locating and correcting concerns. Planned, modified, and executed research techniques, procedures, and tests. Developed macros, unique formulas, and other actions to produce reliable and consistent statistical reviews. Performed statistical, qualitative, and quantitative analysis. Supported research and development efforts to create new products, equipment, and processes. Helped team meet regulatory requirements by coordinating documentation and filings.</p>
Spring 2020	<p>Internship at the Office of Planning and Institutional Effectiveness. Position: Researchers, Program evaluation: Evaluating University of Kentucky Departmental outcomes. Research Assistant, University of Kentucky, Department of Family Sciences, Lexington, Kentucky. Research on adolescent development (topic: cyberbullying, method: structural Equation modeling) Validated incoming data to check information accuracy and integrity while independently locating and correcting concerns. Gathered, arranged, and corrected research data to create representative graphs and charts highlighting results for presentations. Planned, modified, and executed research techniques, procedures, and tests. Prepared materials for reports, presentations, and submissions to peer-reviewed journal publications. Worked both independently and collaboratively in a fast-paced laboratory environment. Organized participant-informed consent waivers and research scope documentation. Editorial Assistant, the Journal of Early Adolescence, University of Kentucky. Check-in manuscripts submitted to JEA.</p>
2018 and 2017 academic years	

STATISTICAL AND METHODOLOGICAL ABILITIES

Analysis of Variance (ANOVA)	Regression
Multivariate Analysis of Variance (MANOVA)	Quantile Regression
Analysis of covariance (ANCOVA)	Logistic Regression
Multivariate Analysis of Covariance	Classification and Regression Tree
Multi-level Modeling	Time-series analysis
Latent Growth Models	Interrupted Time Series Regression
Structural Equation Modeling	Mixed-Effects Model
Factor Analysis (confirmatory and explanatory)	Hierarchical Linear Modelling
Principle Component Analysis	Fixed Effect Model

SOFTWARE & PROGRAMMING LANGUAGE

R (Studio), SPSS, Amos, SAS, Mplus, HLM, Tableau, Jamovi, SmartPLS, Qualtrics, Survey Monkey, G power,

Microsoft Office (word, excel, PowerPoint), Microsoft team, Mendeley

TEACHING

TEACHING EXPERIENCES

Fall 2023:

Assistant Professor: *Sociology of Families (in-person)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Social Theories*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Applied Research Methods*, Arkansas State University, Jonesboro, AR

Spring 2023:

Assistant Professor: *Introduction to Sociology (in-person)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Introduction to Criminal Justice (online)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Sociology of Families (in-person)*, Arkansas State University, Jonesboro, AR

Summer 2023:

Assistant Professor: *Research Method (online)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Sociology of Gender (online)*, Arkansas State University, Jonesboro, AR

Fall 2022:

Assistant Professor

Assistant Professor: *Introduction to Sociology (in-person)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Introduction to Sociology (online)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Introduction to Criminal Justice (in-person)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Introduction to Criminal Justice (online)*, Arkansas State University, Jonesboro, AR
Assistant Professor: *Social Theories*, Arkansas State University, Jonesboro, AR

Spring 2022

Instructor for SOC 101-003: Introduction to Sociology, University of Kentucky

Fall 2021

Instructor for FAM 354-001: Family in Cross-Cultural Perspective, University of Kentucky

Spring 2021

Instructor for FAM 357: Adolescent Development, University of Kentucky

Spring 2021–Fall 2020 & 2019

Instructor for Life Course Human Development (FAM 254), University of Kentucky

Teaching Assistant

Fall 2020

Teaching assistant for FAM 544: Cultural Diversity in American Children and Families

Spring 2019

Teaching assistant (and shadowed) for FAM254: Life Course Human Development

Fall 2017

Teaching Assistant for FAM 357: Adolescent Development

SERVICES

Since 2017

Volunteer in helping new international students

OCT 2022

Pack Preview Day event

Spring 2020

Volunteer counselor at Center for Courageous Kids

Summer 2020 & Spring 2019

Volunteering researcher at the Office of Strategic Planning and Institutional Effectiveness

2008 & 2007 Academic Year

An active member in holding conferences regarding children's rights

2020 & 2019

Volunteer research at the Evaluation Center, University of Kentucky

2022-23

Member of Scholarship Committee