

Su Jiang

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Education

- 2017-2022 **University of California, Irvine**
Ph.D., School of Education
Specialization: Human Development in Context
- 2014-2016 **University of California, Los Angeles**
M.Ed., Teacher Education Program
Obtained Preliminary Single Subject Teaching Credential in Science
- 2011-2013 **New York University**
M.S., Graduate School of Arts & Science
Specialization: Bioinformatics
- 2007-2011 **Tianjin University of Science & Technology**
B.E., Department of Biology

Publications

- PB2** Jiang, S., Simpkins, S. D., & Eccles, J. S. (In Press). Individuals' math and science motivation and their subsequent STEM choices and achievement in high school and college: A longitudinal study of gender and college generation status differences. *Developmental Psychology*
- PB1** Ma, T. L., Jiang, S., Simpkins, S. D., Vandell, D., & Zarrett, N. (In Press). Brief Report: Patterns of Children's Prosocial Behaviors in Middle Childhood Predicting Peer Relations During Early Adolescence. *Journal of Adolescence*, 78, 1-8.

Poster Presentations

- PP7** Jiang, S., Simpkins, S. D., Zarrett, N., & Vandell, D. (2020, March). *Examining the consistency and disparities of adolescents' self-control skills reported by teachers, mothers, and fathers*. Paper presented at the Society for Research on Adolescence Biennial Meeting, San Diego, CA. (Conference cancelled.)
- PP6** Jiang, S. & Simpkins, S. D. (2020, March). *Examining the profiles of parental support at home and school and their relations to adolescents' science motivational beliefs*. Poster accepted at the Society for Research on Adolescence Biennial Meeting, San Diego, CA. (Conference cancelled.)
- PP5** Jiang, S. & Simpkins, S. D. (2020, April). *The role of math and science motivational beliefs in supporting STEM outcomes in high school and college*. Poster presented at

the American Educational Research Association Annual Meeting, San Francisco, CA. (Conference cancelled.)

- PP4** **Jiang, S.** & Simpkins, S. D. (2020, April). *The longitudinal relations between adolescents' math and science motivation and their relations to STEM outcomes.* Poster presented at the American Educational Research Association Annual Meeting, San Francisco, CA. (Conference cancelled.)
- PP3** **Jiang, S.**, Ma, T. L., Simpkins, S. D., Vandell, D., & Zarrett, N. (2019, March). Comparing Profiles of Mother Rated and Teacher Rated Prosocial Behaviors: The Role of Gender and Ethnicity. Poster presented at the Society for Research in Child Development Biennial Meeting, Baltimore, MA.
- PP2** **Jiang, S.** & Simpkins, S. D. (2019, March). Pattern-Centered Analysis of Latino Adolescents' Math and Science Motivational Beliefs and the Relation to Science Engagement. Poster presented at the Society for Research in Child Development Biennial Meeting, Baltimore, MA.
- PP1** Ma, T. L., **Jiang, S.**, Simpkins, S. D., Vandell, D., & Zarrett, N. (2019, March). Profiles of children's prosocial behaviors and their longitudinal associations with peer aggression, bullying, and victimization. Poster presented at the Society for Research in Child Development Biennial Meeting, Baltimore, MA.

Research Experiences

- 2017-now **Simpkins Research Lab**
Graduate Student Researcher
- Assisting in grant proposal writing for Templeton Grant on adolescents' characteristic development
 - Designing and updating Simpkins Research Lab website
 - Mentoring undergraduate researchers in data recording and data coding
- 2016-2017 **Simpkins Research Lab**
Research Assistant
- Record, organize and clean high school transcript data for Dr. Simpkins's NSF grant research
 - Conducted literature review on motivation development of adolescents for Dr. Simpkins's NSF AISL grant proposal
 - Build reference list for NSF AISL grant proposal using Mendeley

Teaching Experiences

- 2018 Fall **Teaching Assistant** for Theories of Development and Learning Applied to Education (EDUC 40) at UCI
- 2015-2016 **Science Teacher** at Alexander Hamilton High School, Los Angeles, CA
- 2014-2015 **Science Teacher** at Los Angeles High School of the Arts, Los Angeles, CA
- 2013-2014 **ESL and Science Teacher** at New Oriental Education and Technology Group, Beijing, China

Mentoring Experiences

- 2018 - present **Mentor** for undergraduate research assistants at University of California Irvine
Research Assistants: Luis Chaidez, Jocelyn Murillo, Juan Gonzalez, Elizabeth Ojeda
- 2015-2017 **Mentor** for first-generation immigrant Chinese high school students, Los Angeles, CA
- Mentored first-generation immigrant Chinese students on adjusting to high school and transition to American educational system
- 2015 Summer **Coordinator** of Summer Camp Program, Columbia University, New York, NY
- Coordinated meetings and conversations between Columbia University professors and immigrant high school students on topics of college education and career choice

Services

- 2019 **Student Coordinator** for School of Education 2019 Recruitment Weekend
- 2019 **Student Journal Referee** for Child Development
- 2018 **Student Journal Referee** for Journal of Applied Developmental Psychology
- 2018 **Student Journal Referee** for Merrill-Palmer Quarterly
- 2018 **Student Journal Referee** for Journal of Youth and Adolescence
- 2018 **Student Journal Referee** for Child Development
- 2018 **Student Volunteer** for School of Education 2018 Recruitment Weekend

Professional Trainings

- 2019 **STATS CAMP** Applied Longitudinal Mixture Modeling
- 2018 **Activate to Captivate** Public Speaking Certificate Program

Professional Associations

American Educational Research Association

Society for Research in Child Development

Society for Research on Adolescence

Programming Skills

- Programming Language: R, Python

- Statistical Analysis: STATA, SPSS, Mplus, MATLAB, MySQL
- Other: LaTeX, Endnote, Mendeley