XIAOTING ZHONG

College of Education
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EDUCATION

Ph.D., Educational Measurement & Statistics, University of Iowa (GPA:3.95)	Aug 2021-Present
M.A., Educational Psychology, University of California, Riverside	Sep 2019-Dec 2020
Master Program with Certificate, Biology, Tongji University, China	Sep 2016-Oct 2018
B.S., Biotechnology, Xinjiang University, China	Sep 2012-Jun 2016

RESEARCH AREAS

Bayesian Psychological Models, Generalizability Theory, Item Response Theory, Model Evaluation, Statistical Inference

RESEARCH EXPERIENCE

Research Assistant

Bayesian mixed models to adjust for heterotypic continuity, Professor Brandon LeBeau, University of Iowa
2021-Present

Epigenetics in Aging, Professor Fanglin Sun, Tongji University
2016-2018

New Spices Identification, Professor Weihong Zhang, Xinjiang University
2014-2016

TEACHING EXPERIENCE

Teaching Assistant, University of California, Riverside

ECON 107 Introductory Econometrics	Spring 2020 -[TA Evaluation]
ECON 101 Statistics for Economics	Fall 2019, Winter 2020 -[TA Evaluation]

SERVICE

Referee Volunteer, 2023 National Council on Measurement in Education (NCME)	2022
Executive Council, Graduate Student Executive Council, University of Iowa	2022
Communications Chair, Graduate Measurement and Statistics Student, University of Iowa	2022
Co-Editor, Handbook of Educational Measurement and Statistics Program, University of Iowa	2022

CONFERENCES and WORKSHOPS

Modeling Intensive Repeated Measures Data Workshop from University of Iowa CASMA/GRSC Statistics and Assessment Institute (Virtual)	2022
Scaling, Linking, and Equating (SLE) SIGIMIE training session (Virtual)	2021
American Economic Association Annual Meeting, San Diego	2020
The 4th Pan-Yangtze River Delta Forum on Cell Biology, Shanghai	2017

PUBLICATIONS

- "Radula and Jaw Preparation of Terrestrial Molluscan for Scanning Electron Microscopy (In Chinese with English abstract) " (with Guo, Y., Xie, M., and Zhang, W. 2015), **_Sichuan Journal of Zoology_**, 34 (5), 725-728.

AWARDS AND HONORS

Graduate Assistantship, University of Iowa	2021-Present
ECRT Grant, UC Riverside	2020
GSOE Graduate Student Travel Grant, UC Riverside	2020
Teaching Assistantship, UC Riverside	2019-2020
Academic Scholarship, Tongji University, China	2016-2018
National Scholarship, Ministry of Education, China	2014

CERTIFICATIONS [SELECTED]

Bridging Domestic and Global Diversity, University of Iowa [Link]

R programming, John Hopkins University [Coursera No.7F4YYKJCKFBB]

Python Data Structure, University of Michigan [Coursera No.B67AMZVEMSA6]

Data Scientist's Toolbox, John Hopkins University [Coursera No.7NWFGUSK5WP2]

Excel Skills for Business, Macquarie University [Coursera No:BCNXX66STRCZ]

RELAVANT COURSES

PSQF 7455 _Generalizability Theory_, Won-Chan Lee, University of Iowa	Spring 2022
PSQF 7375 _Bayesian Psychometric Modeling_, Jonathan Templin, University of Iowa	Fall 2022
PSQF 7358 _Equating & Scaling of Educational Test_, Won-Chan Lee, University of Iowa	Fall 2022
PSQF 6271 _Longitudinal Multilevel Models_, Lesa Hoffman, University of Iowa	Fall 2022
PSQF 6262 _Item Response Theory_, Deborah Harris, University of Iowa	Spring 2022
PSQF 6258 _Theory and Technique in Educational Measurement_, Won-Chan Lee, University of Iowa	Fall 2021
PSQF 6249 _Factor Analysis and Structural Equation Models_, Lesa Hoffman, University of Iowa	Fall 2022
PSQF 4520 _Bayesian Statistics_, Joyee Ghosh, University of Iowa	Fall 2021
EDUC 215C _Structural Equation Modeling_, Keith Widaman,University of California, Riverside	Winter 2020

SKILLS

Software: R, Mplus, SAS, Stata, SPSS, Python, Microsoft Office, LaTeX

Language: English (fluent), Mandarin (native)