Guyin Zhang

Quantitative Psychology Program, Doctoral student
University of South Carolina
Email : guyin@email.sc.edu

EDUCATION

Sep 2012 – Jun 2016	B.E. Environmental Science Quanzhou Normal University, China Major: Landscape Planning and Design
Sep 2018 – Jun 2016	M.S. Psychology Guizhou Normal University, China Major: Applied Psychology.
Aug 2022 – Present	Ph.D. Psychology University of South Carolina, US Major: Quantitative Psychology.

PUBLICATONS

Zhang, G., Fairchild, A. J., Zhang, B., Shi, D., & Shi, D. (2025). Comparing Likert and Slider Response Formats in Clinical Assessment: Evidence From Measuring Depression Symptoms Using CES-D 8. Assessment, 10731911251329977.

Banerjee, M., Leath, S., **Zhang, G.**, Shi, D & Butler-Barnes, S. Studying the intersections of racial identity and mental health for Black college women experiencing racial discrimination and community violence (under review).

Deng, A., Roberts, A., **Zhang, G.**, Taylor, S. Fairchild, A., & Zarrett, N. (2023). Examining the factor structure and validity of the social motivational orientations in sport scale. *International Journal of Sport and Exercise Psychology*. https://doi.org/10.1080/1612197X.2023.2224969.

Chen, W., **Zhang, G.**, Tian, X., & Zhao, S. (2022) Factor Structure and Longitudinal Measurement Invariance of the Tangney's Brief Self-Control Scale in Chinese Adolescents. *Front Public Health.*10:802448. https://doi.org/10.3389/fpubh.2022.802448. (co-first author)

Chen, W., Gao, R., Yang, T., Tian, X, **Zhang, G.**, & Luo, J. (2022) The psychometric

properties of the revised ego resiliency scale (ER89-R) in Chinese college students. *Current Psychology*. 1-9. https://doi.org/10.1007/s12144-022-02844-2.

Chen, W., Liang, Y., Yang, T., Gao, R., & **Zhang, G.** (2022) Validity and longitudinal invariance of the 10-item connor-davidson resilience scale (CD-RISC-10) in Chinese left-behind and non-left-behind children. *Psychological Reports*, 125(4), 2274-2291. https://doi.org/10.1177/00332941211013531.

Chen, W., **Zhang, G.**, Tian, X., & Wang, L. (2021) Psychometric properties and measurement invariance of the emotion regulation questionnaire in Chinese left-behind children. *Current Psychology*, 1-11. https://doi.org/10.1007/s12144-021-02155-y. (co-first author)

Chen, W., **Zhang, G.**, Tian, X., Wang, L., & Luo, J. (2021) Rasch analysis of work-family conflict scale among Chinese prison police. *Frontiers in Psychology*, 12, 537005. https://doi.org/10.3389/fpsyg.2021.537005.

Chen, W., Yang, T., Gao, R., & **Zhang, G.** (2021) The factor structure and psychometric properties of the Chinese version of the Positive and Negative Suicide Ideation Inventory (PANSI-C) in a non-clinical sample of Chinese adolescents. *Annals of general psychiatry*, 20(1), 1-9. https://doi.org/10.1186/s12991-021-00366-y.

Chen, W., Xie, E., Tian, X., & **Zhang, G.** (2020) Psychometric properties of the Chinese version of the Resilience Scale (RS-14): Preliminary results. *PloS one*, 15(10), e0241606. https://doi.org/10.1371/journal.pone.0241606.

Chen, W., **Zhang, G.**, Tian, X., Luo, J., Gao, R., & Yang, T. (2020) Test of the emotion regulation questionnaire in the middle school students. *Chinese Mental Health Journal*, 34, 56-61. http://kns.cnki.net/kcms/detail/11.1873.r.20200310.1528.020.html. (In Chinese)

Chen, W., Tian, X., **Zhang, G.**, Liu, J., & Zhao, S. (2021) Reliability and validity of the perceived stress scale short form (PSS-10) for Chinese college students. *Psychological Exploration*, 41, 343-348. (In Chinese)

Chen, W., Meng, Q., Tian, X., **Zhang, G.**, & Wang, L. (2021) Validity and reliability of the short form of the University of California Los Angeles Loneliness Scale among middle school students. *Mental Health Journal*, 07, 583-589. (In Chinese)

PRESENTATIONS

Zhang, G. & Shi, D., (2025) The Impact of Latent Confounder on Direction Dependence Analysis. Poster presented at the 2025 International Meeting of the Psychometric Society conference, USA.

Zhang, G., Shi, D., & Fairchild, A. J. (2024) Understanding the ULS-Based Model

Fit Indices. Poster presented at the 2024 Modern Modeling Methods conference, USA.

Zhang, G., Shi, D., & Fairchild, A. J. (2024) A Comparison of Likert vs. Slider Formats in Clinical Assessment. Poster presented at the 2024 Modern Modeling Methods conference, USA.

DiStefano, C., Shi, D., & **Zhang, G**. (2024) Fitting CFA Models with a Mixture of Continuous Categorical Observed Variables. Oral presented at the 2024 Modern Modeling Methods Conference.

Zhang, G., Tian, X., & Chen, W. (2019) The reliability and validity of the Gross - John Emotional Regulation Questionnaire among Chinese adolescents. Poster presented at the 22nd National Academic Congress of Psychology, China. (In Chinese)

Zhang, G., Tian, X., & Chen, W. (2019) The reliability and validity of the Work-Family Conflict Scale in prison police. Poster presented at the 22nd National Academic Congress of Psychology, China. (In Chinese)

Tian, X., **Zhang, G**. & Chen, W. (2019) The reliability and validity of the Calling in Chinese prison police. Poster presented at the 22nd National Academic Congress of Psychology, China. (In Chinese)

Tian, X., **Zhang, G**. & Chen, W. (2019) The reliability and validity of the Loneliness Scale among Chinese adolescents. Poster presented at the 22nd National Academic Congress of Psychology, China. (In Chinese)

GRANTS, HONORS, & SCHOLARSHIPS

2025	THANK A TEACHER Certificate.
2025	Laura Griffin Scholarship
2024	Laura Griffin Scholarship.
2023	Laura Griffin Scholarship.
2020	Third Prize Award of the Academic Scholarship.
2021	Honorary title of *"Excellent young writer after the 1990s"* of the Guizhou Writers Network.
2020	National scholarship.
2020	Group Second Prize Award of the China College Students' 'Internet+' Innovation and Entrepreneurship Competition.
2020	Second Prize Award of the Academic Scholarship.
2019	Group Second Prize Award of the China College Students' 'Internet+' Innovation and Entrepreneurship Competition.
2019	Third Prize Award of the Academic Scholarship.

RESEARCH EXPERIENCE

Research Assistant

Department of Psychology
Guizhou Normal University, China
2018-2021

Responsibilities:
I worked under the supervision of Dr. Wei Chen and was the leader of the research team. My specific responsibilities included scoring psychological measuring, collecting data, entering the data into a database, statistical analysis of the data, writing research papers, collating literature notes, and supervision of other research assistants. In addition, I was also responsible for revising other team members' manuscripts, including the adjustment of article structure and the improvement of article quality.

Assessment Assistant

Department of Psychology
Guizhou Normal University, China
2020

Responsibilities:
I was a member of the national assessment team of the Chinese fifth edition of Wechsler Intelligence Scale. My main responsibility was to carry out the pre-test of this scale in Guizhou Province, China. Together with other members of the group, I completed the learning of the operation steps of the pre-test, the screening of the subjects and the feedback of the results.

TEACHING EXPERIENCE

Teaching Assistant

University of South Carolina, US
2022-present

Responsibilities:
I worked as a TA for PSYC-450, PSYC-405, PSYC-120, and PSYC-220. My specific responsibilities included helping with proctor exams, grade homework assignments, create quizzes, help students with the materials, hold office hours for students, and respond to student emails with questions.

Volunteer Teaching

Yazhou primary school, China
2016-2017

Responsibilities:
I worked as a volunteer teacher for a non-profit education organization

in a small village in China. My specific responsibilities included teaching the class all subjects, correcting homework, organizing, and scoring examinations.

Psychology Tutor
Postgraduate entrance examination tutorial class
2020

Responsibilities:
My specific responsibilities included teaching of undergraduate psychology courses, including General Psychology, Developmental Psychology, Educational Psychology, Social Psychology, Experimental Psychology, Statistical Psychology, and Measurement Psychology.

Family Education Lecturer
Guiyang Primary and Secondary Schools, China
2019

Responsibilities:
As a specially invited expert of an educational institution, I participated in the family education lecture of Guiyang Education Bureau. My specific responsibilities included teaching educational psychology to parents.

Music Teacher
Huazhong Art Training Center
2020-2022

Responsibilities:
I am the principal of the art training center. My responsibilities include teaching guzheng. In addition, I am also responsible for staff management, including teacher recruitment, course supervision, communication with parents, etc.

PROFESSIONAL EXPERIENCE

Data Analyst

Center for Big Data Research in Psychology
Guizhou Normal University
2018-2021

Responsibilities:
I worked under supervision of Dr. Wei Chen with various educational evaluation projects of Guiyang Education Bureau. My specific responsibilities included organizing the project execution process, statistical analysis of the data, writing research reports, field research, and supervision of other research assistants.