

DR. MINGHUI GAO

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EDUCATIONAL BACKGROUND

- **IBM Data Science Professional Certificate** 2024
- **DOCTOR OF EDUCATION** (*Learning & Teaching*) 2008
Harvard Graduate School of Education, Cambridge, MA
- **MASTER OF EDUCATION** (*Learning & Teaching*) 2003
Harvard Graduate School of Education, Cambridge, MA
- **BACHELOR OF ARTS** (*English Language-TESOL*) 1994
Changchun Teachers College, Changchun, China

PROFESSIONAL EXPERIENCE

ARKANSAS STATE UNIVERSITY, Jonesboro, AR 2008-present

Department of Teacher Education

- Professor of Education (2017 - present)
- Associate Professor (2012 - 2017; tenured in 2013)
- Assistant Professor (2008 - 2012)

Courses Taught

- ELFN 8773 Doc Seminal Educational Research Evaluation
- ELFN 7783 Advanced Educational Statistics
- MLED6403 World of the Young Adolescent
- TE 6233 Teaching & Assessment
- TE 6253 Perspectives on Profession in Education
- TE 6043 Effective Assessment
- SCED 4713 Educational Measurement with Computer Application
- SCED 3515 Performance-based Instructional Design (Field II)

- MLED 3003 Nature and Needs of Mid-level Learner
- MLED 3043 Assessment of Middle School Students
- ELED 3103 Effective Assessment in Elementary Grades
- ELED 2113 Child Growth & Learning
- ECH 2023 Child Development

PUBLICATIONS (OF LAST SIX YEARS)

Gao, M. (2023). Parental involvement: A comparison between beginning and seasoned teachers' experiences. *International Journal for Innovation Education & Research*.

Liu, Q. & Gao, M. (2022). Obstacles to parental involvement in children's education: New teachers' perceptions and strategies. *International Journal for Innovation Education & Research*, 10(2), 139-148

Gao, M. (2022). 30 Years' Research in Cyberbullying. In *Cambridge Handbook of Behaviors in Cyber Space*. Cambridge University Press.

Gao, M., Filipino, T., Zhao, X., & McJunkin, M. (2021). Adolescent victim experiences of cyberbullying: Current status and future directions. *Developing safer online environment for children: Tools and policies for combatting cyber aggression* (pp. 94-112). Hershey, PA: IGI Global.

Gao, M. & Fillippino, T. (2020). *Why parents resist involving in children's education: A comparison of new and experienced teachers' perceptions and strategies*. *International Journal of Education Innovation*

Gao, M. (2020). Cyberbullying and its impact on adolescent wellbeing: A historical review. In Z. Yan (Ed.), *Cambridge Handbook of Cyber Behavior*. Cambridge, UK: Cambridge University Press.

Gao, M., Fillippino, T., Zhao, X., & McJunkin, M. (2018). Adolescent victim experiences of cyberbullying: Current status and future directions. In Z. Yan (Ed.), *Analyzing Human Behaviors in Cyberspace*. Hershey, PA: IGI Global.

Gao, M. (2016). *Lying: Children's moral judgment*. Saarbrücken, Germany: LAMBERT Academic Publishing. ISBN: 978-3659562280

Gao, M., Zhao, X., & McJunkin, M. (2016). Adolescents' experiences of cyberbullying: Gender, age, and reasons for not reporting to adults. *International Journal of Cyber Behavior, Psychology and Learning*, 6(4), 13-27.

Gao, M., Gilbert, B., & Woods, L. (2016). Low-income students lose literacy skills in the summer: Do summer programs make any difference? *Journal of Research and Reflections in Education*, 10(2).

CONFERENCE PRESENTATIONS (LAST 6 YEARS)

Gao, M. (2022, November 9–11). Difficulties in involving parents: Perceptions and strategies of novice and experienced P-6 teachers. In *The 2022 Mid-South Educational Research Association (MSERA) Annual Meeting*. University of Central Arkansas.

Gao, M. & Liu, Q. (2021). Difficulties in parental involvement: Elementary school teacher's perceptions and strategies. Paper presented at the 33rd annual *Ethnography and Qualitative Research Conference (EQRC)*, Feb. 24-25, 2021, Las Vegas, NV.

Gao, M. & Fillippino, T. (2019). P-6 teachers' perceptions of and strategies for overcoming the barriers of involving parents in children's education. Proposal accepted for lecture presentation at the 22nd Annual *American Association of Behavioral and Social Sciences (AABSS) Conference* for consideration of presentation, February 25-26, 2019, Las Vegas, NV.

Gao, M. (2018). Parental resistance to involvement in children's education: A comparison of perceptions and strategies between novice and experienced teachers. Paper to be presented at the 2nd *Conference on Academic Research in Education (CARE)*. February 26-27, 2018, Las Vegas, NV.

Gao, M. (2017). Bullying: A perspective of evolutionary psychology. Paper presented at the 20th Annual *American Association of Behavioral and Social Sciences (AABSS) Conference*. January 30-31, 2017, Las Vegas, NV.

Gao, M. (2017). Effects of a summer camp program on enhancing low-income students' interest and skills in literacy, STEM, and robotics. Paper presented at the 20th Annual *American Association of Behavioral and Social Sciences (AABSS) Conference*. January 30-31, 2017, Las Vegas, NV.

Gao, M. (2016, April). Summer learning loss: A literature review. Paper presented at the 2016 Annual *ArACTE (Arkansas Association of Colleges for Teacher Education) Conference*, April 14, 2016, Russellville, AR.

Gao, M. (2016, April). Effects of a grant-funded summer program on enhancing low-income students' literacy, STEM, and robotics skills and knowledge. Paper presented at the *2016 Annual ArACTE (Arkansas Association of Colleges for Teacher Education) Conference*, April 14, 2016, Russellville, AR.

Gao, M., & McJunkin, M. (2016, February). Cyberbullying: Adolescents' experiences and attitude. Paper presented at the *19th Annual American Association of Behavioral and Social Sciences Conference*, February 2, 2016, Las Vegas, NV.

Gao, M., & McJunkin, M. (2016, February). Why parents resist involvement in children's education: New teachers' perceptions and strategies. Paper presented at the *19th Annual American Association of Behavioral and Social Sciences Conference*, February 2, 2016, Las Vegas, NV.

Gao, M., & Zhao, H. (2016, February). International students' email use. Paper presented at the *19th Annual American Association of Behavioral and Social Sciences Conference*, February 1, 2016, Las Vegas, NV.

INVITED ADDRESSES & WORKSHOPS (LAST 6 YEARS)

Gao, M. (June 3, 2019). Paradigms of Research Design. Nankai University, China.

Gao, M. (May 27-31, 2019). A 5-day workshop on Quantitative Research Methods. Changchun Normal University, China

Gao, M. (June 06-07, 2018). A two-day workshop on *Content analysis: Quantitative treatment of qualitative data*. Central South University, Changsha, China

Gao, M. (June 01, 2018). *Writing for publication in educational and social sciences*. Beijing Institute of Technology, Beijing, China.

Gao, M. (May 31, 2018). *Content analysis: Quantitative treatment of qualitative data*. Capital Normal University, Beijing, China.

Gao, M. (May 28-30, 2018). A three-day workshop on *Issues of taxation, financial crisis, and agri-business in USA*. Central University of Finance & Economics, Beijing, China

Gao, M. (May 21-25, 2018). A five-day workshop on *Survey research methods in education and social sciences*. Changchun Normal University, Changchun, China.

Gao, M. (May 22, 2018). *K-12 education in USA: Root of creativity*. Changchun Normal University, Changchun, China.

Gao, M. (June 7-10, 2017). A four-day workshop on *The logic of quantitative and qualitative research design*. Central South University, Changsha, China

Gao, M. (May 15-19, 2017). A five-day workshop on *The logic of quantitative and qualitative research design*. Changchun Normal University, Changchun, China.

Gao, M. (May 25, 2017). *The logic of research design in educational and social science*. Capital Normal University, Beijing, China.

Gao, M. (May 23-25, 2017). A three-day workshop on *The logic of research design in social sciences*. Central University of Finance & Economics, Beijing, China.

AWARD, GRANT, & PRIZE (OF LAST 6 YEARS)

2019 Co_PI. Service learning: Reading and literacy collaboration. US\$13,350; funded by the Kays Foundation.

2017 Co_PI. Service learning: Reading and literacy collaboration. US\$15,000; funded by the Kays Foundation.

2016 Co_PI. Summer @ A-State: Literacy, STEM and Robotics. US\$50,000; funded by the American Honda Foundation.

2016 PI. Integrating Technology into Instruction. US\$1,200; funded by Arkansas State University Faculty Development Center.

2015 Co_PI. Summer @ A-State: Literacy, STEM and Robotics. US\$75,000; funded by the American Honda Foundation.

DOCTORAL COMMITTEES SERVED (Last 6 Years)

Qaisar Hussain (2022). EFFECTS OF CASE METHOD ON CIVIC COMPETENCE OF STUDENTS FROM DIFFERENT SOCIO-ECONOMIC BACKGROUNDS. University of Gujrat, Pakistan.

Robina Manzoor (2022). EFFECTS OF CASE METHOD ON CIVIC COMPETENCE OF

STUDENTS FROM DIFFERENT SOCIO-ECONOMIC BACKGROUNDS. University of Gujrat, Pakistan.

Anum Nisa (2022). EFFECT OF METACOGNITIVE READING STRATEGIES AND READING MOTIVATION OF STUDENTS ON THEIR READING COMPREHENSION. University of Gujrat, Pakistan.

Mamonah Ambreen (2021). Cultural audit of projects by the government and non-government organizations for out of school children. Allama Iqbal Open University, Islamabad, Pakistan.

Muhammad Nadeem Shahzad (2021). Exploring the association of principals' academic decision making practices with teachers' morale, attitude and performance. University of Education, Lahore, Pakistan.

Abdul Shakoor (2021). Developing a human resource development framework for Pakistan universities. University of Education, Lahore, Pakistan.

Bilal Ahmad Faridee (2020). Impact of conflicts on university students' self-determination and self-confidence. University of Education, Lahore, Pakistan.

Muhammad Kamran Siddiqui (2020). Effectiveness of technical & vocational education at secondary level as a tool for poverty alleviation in Pakistan. University of Management & Technology, Pakistan.

Farzana Sardar (2020). An analysis of students' perception about instructional and managerial practices at post graduate level of Allama Iqbal Open University. Allama Iqbal Open University, Pakistan.

Zafar Iqbal (2020). Standard-based teacher evaluation: Analysis of teachers' knowledge, dispositions and skills about students' assessment. University of Education, Lahore, Pakistan.

Qudsia Fatima (2020). Effect of teaching strategies on students' English writing skills at secondary school certificate and ordinary level. University of the Punjab, Lahore, Pakistan.

Sehrish Khan. (2019). *Effect of education for sustainable development on prospective teachers, preparedness as sustainable leaders*. University of Education, Lahore, Pakistan.

Gulnaz Hameed. (2019). *Mathematics Teaching and Learning Practices at Secondary Level in*

Public and Private Schools of Pakistan. University of Education, Lahore, Pakistan.

Fayyaz Ahmad Ranjha. (2019). Users' practices for use and perceived utility of teacher's guides for public primary school teachers in Punjab. University of Education, Lahore, Pakistan.

Ghulam Murtaza. (March, 2018). *Family Social Capital as a Predictor for Academic Achievement for Secondary School Students in Multan Division*. University of Management and Technology, Pakistan.

SERVICES TO INSTITUTION & PROFESSION (LAST 6 YEARS)

SERVICES TO PROFESSIONAL ORGANIZATIONS

- Editorial review board:
 - Journal of Teacher Education and Accreditation 2022~present
 - Journal of Research and Reflections in Education 2019-present
- *Reviewer*:
 - Journal of Global Education and Research (JGER) 2021~present
 - Early Education and Development 2021-Present
 - International Journal of Developmental Disabilities 2019-present
 - *International Journal of Cyber behavior, Psychology & Learning* 2018-present

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

- American Educational Research Association 2004-present
- *Society for Ethnography & Qualitative Research* 2008-present
- International Society for Teacher Education 2008-present
- *American Association of Behavioral and Social Sciences* 20015-present

UNIVERSITY, COLLEGE & DEPARTMENT COMMITTEES

- EPP
- COPE
- IPAC 2016-present
- Student Grievance Committee 2015--2018
- *Faculty Scholarship Committee* 2015-2016
- *Diversity Committee* 2019-present
- *PRT Committee* 2017~present
- *Curriculum Committee* 2017~present
- Faculty Awards Committee 2013-present

- Vance Scholarship Committee

2009-present