Dr. Minghui GAO

Department of Teacher Education College of Education & Behavioral Science Arkansas State University, Jonesboro, AR 72467 1-870-680-8096; mgao@astate.edu

EDUCATION

Doctor of Edu.	Learning & Teaching	Harvard Graduate School of Education	2008
Master of Edu.	Learning & Teaching	Harvard Graduate School of Education	2003
Master of Edu.	Comparative Education	Northeast Normal University, China	1997
Bachelor of Arts	English (TESOL)	Changchun Teachers College, China	1994

PROFESSIONAL EXPERIENCE

Arkansas State University	[2008 – present]
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Professor of Education 2017 – present

Associate Professor of Education 2012 – 2017 (tenured 2013)

Assistant Professor of Education 2008 – 2012 Coordinator, Secondary Education Area 2010 – 2015

Courses Taught

ELED 6013	Home, School & Community Relations
MLED 6403	Adolescent Development
TEAC 6233	Teaching Assessment
SCED 4713	Education Measurement with Computer Applications
SCED 3515	Performance-based Instructional Design
MLED 4033	Curriculum Application in the Middle Grades
MLED 3003	Nature & Needs of Mid-level Learners
MLED 2033	Introduction to Teaching in Middle Grades

Harvard Graduate School of Education $[2002 \sim 2008]$

Teaching Fellow (2003 – 2008)

Courses Co-taught

S 520	The Logic of Qualitative Research (with Dr. Wendy Luttrell)
S 012	Statistics for Educational Research (with Dr. Terry Tivnan)
T 440	Critical Exploration in the Classroom (with Dr. Eleanor Duckworth)
T 540	Cognition & the Art of Instructional Design (with Dr. David Perkins)
H 605	Psychology of Social & Moral Development (with Dr. Mary Casey)
H 236	Psychology of Adolescent Development (with Dr. Mary Casey)

Central University of Finance & Economics [1997~2002]

Lecturer of English Language Director, Division of College English (1998 ~ 2000)

SCHOLARSHIP (Select)

Works in Progress

Gao, M. (in progress). Design Research Practitioner to Initialize Computer Science and Computational Thinking in Middle Grades. (Collaborative project funded by the National Science Foundation-NSF \$300,000.)

Gao, M. (in progress). Involving low-income parents in child's education: A comparison of beginning and experienced teachers' strategies. Paper to be submitted to the journal *Equity & Excellence in Education*.

Gao, M. (in progress). Enhancing low-income students' summer learning in STEM through summer camp program (funded by The American Honda Foundation). Paper to be submitted to the *Journal of Ethnographic & Qualitative Research*.

Gao, M. (book in preparation). *Teachers' theory of difficulty: Six principles for involving parents in child's education.*

Books & Book Chapters

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

Gao, M. (2010). *The ethical discourse of Chinese children: A narrative approach to the social and moral intricacy of lying about good deeds.* Lewiston, NY: Edwin Mellen Press. ISBN: 978-0773436329

Gao, M. (2006). *Is lying always wrong? Children's moral judgment of lying and elements affecting their judgment.* Cambridge, MA: Harvard Graduate School of Education.

Gao, M. (2000). Mahatma Gandhi's thoughts of moral education. In C. Wang (Ed.), *Indian Education* (pp. 635-650). Changchun, China: Jilin Education Press.

Gao, M. (2000). Nehru's thoughts of moral education. In C. Wang (Ed.), *Indian Education* (pp. 651-664). Changchun, China: Jilin Education Press.

Gao, M. (1996). Inquiry: Ideational traditions of teacher education for primary schools. In C. Wang, & C. Rao (Eds.), *International Primary Education: A Comparative Study* (pp. 213-220). Beijing, China: China Auditing Press.

Gao, M. (1996). Curriculum reforms of international primary education: Theory and Practice. In C. Wang, & C. Rao (Eds.), *International Primary Education: A Comparative Study* (pp. 278-318). Beijing, China: China Auditing Press.

Gao, M. (1995). Introduction. In Q. Sun (Ed.), *Study in Post-war Korean Education* (pp.1-10). Nanchang, China: Jiangxi Education Press.

Refereed Journal Articles

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).

Gao, M., Zhao, H., & McJunkin, M. (2015). Email use among international students in a US university. *International Journal for Innovation, Education and Research*, 3(12), 122-129.

Gao, M., & McJunkin, M. (2014). Personality traits of effective teachers: A comparison of American and Chinese secondary teacher candidates' narratives. *Journal of ArACTE*, 2014 (Spring), 24-49.

Zhao, X., & Gao, M. (2014). "No time for friendship": Shanghai mothers' views of adult and adolescent friendships. *Journal of Adolescent Research*, 29(5), 587-615.

Gao, M., & Liu, Q.H. (2013). Personality traits of effective teachers: A comparison of American and Chinese preservice teachers' perceptions. *International Journal of Humanities and Social Sciences*, *3*(2), 84-95.

Gao, M., & Liu, Q. H. (2012). Effective teacher attributes: A comparison of American and Chinese secondary teacher candidates' perceptions. *Journal of the International Society for Teacher Education*, 16(2), 9-21.

Gao, M. (2012). Chinese children's rationales for lying about good deeds: A narrative approach. *Journal of International & Cross-cultural Studies*, 3(1), 1-15.

Gao, M. (2012). Elements affecting children's moral judgment of lying: A review. *International Journal of Humanities and Social Science*, 2(1), 30-38.

Gao, M. (2012). Classroom assessments in mathematics: High school students' perceptions. *International Journal of Business and Social Science*, *3*(2), 63-68.

Gao, M. (2011, Fall). Children's moral judgment of lying: Useful knowledge for classroom teachers. *E-Journal of ArACTE*, 3.

Gao, M, & Zhao, X. (2010). Roles of an Educational Measurement course in improving pre-service teachers' critical thinking abilities. *Journal of the International Society for Teacher Education*, 14 (1), 19-26.

Gao, M. (2003). Defining terrorism: Experience, actions, and elements. *Peace, War and Human Nature*, 3 (1).

Gao, M. (2003). Islamic terrorism: A socio-cultural-psychological perspective. *Peace, War and Human Nature, 3* (2).

Gao, M. (1998). Numerating prefixes in English language: From a socio-cultural perspective. *English Language Learning*, 41 (10), 35-38.

Gao, M. (1996). The "Alternative Teacher's certificate" system in USA: A case study of Texas. *Journal of Foreign Education Research*, 23 (5), 43-47.

Gao, M. (1995). Reform of primary schools' examination system in Egypt and its implications for China's primary schools' examination system. *Journal of Primary School Principal*, 24 (4), 34-36.

CONFERENCE PRESENTATIONS (Select)

Gao, M. (2017). *Bullying: A perspective of evolutionary psychology*. Paper accepted to be presented at the 20thAnnual 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 accepted to be 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 ArACTE (Arkansas Association of Colleges for Teacher Education) Annual 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 ArACTE (Arkansas Association of Colleges for Teacher Education) Annual Conference, April 14, 2016, Russellville, AR.

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

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

Gao, M. (2015, June). *Parental involvement: A comparison of the narratives between beginning and experienced teachers*. Paper presented at the Annual Meeting of the International Society for Teacher Education, June 6, 2016, New Jersey.

Gao, M., & McJunkin, M. (2014, April). *Enhancing teacher connectedness to students: A cross-cultural perspective*. Paper presented at the ArACTE 2014 Annual Meeting, April 9, 2014, Little Rock, AR.

Gao, M., & McJunkin, M. (2014, April). Factors hindering parental involvement: New teachers' experience. Paper presented at the ArACTE Annual Meeting, April 9, 2014, Little Rock, AR.

Gao, M. (2014, February). *American & Chinese preservice teachers' perceptions of effective teacher personality traits*. Paper presented at the 26th Ethnographic and Qualitative Research Conference, February 9-10, 2014, Les Vegas, NV.

Gao, M. (2012, April). Effective teacher attributes represented in the narratives of A comparison of American and Chinese preservice teachers. Paper presented at the 2012 AERA annual meeting, April 13-17, 2012, Vancouver, Canada.

Gao, M. (2012, April). Why we lie about good deeds: Rationales represented in the narratives of Chinese children. Paper presented at the 2012 AERA annual meeting, April 13-17, 2012, Vancouver, Canada.

Gao, M. (2011, June). Attributes of effective teachers: Lessons learned from the story narratives of American and Chinese secondary teacher candidates. Papers presented at the 23rd annual Conference of Ethnography and Qualitative Research, June 8, 2011, Cedarville, Ohio.

Gao, M., & Liu, Q. (2011, May). *Teachers educating our children: A comparison of American and Chinese secondary preservice teachers' narratives*. Paper presented at the 31st Annual Conference of the International Society for Teacher Education, Kristiansand, Norway.

Gao, M. (2011, April). *Student perceptions of assessment in Math, Reading, & Science.* Paper to be presented at the ArACTE annual meeting, Searcy, AR.

Gao, M. (2010, June). *Chinese children's ethical discourse on lying about good deeds: A narrative approach*. Paper presented at the 22nd Annual Conference of Ethnography and Qualitative Research, Cedarville, Ohio.

Gao, M. (2010, April). *Toward a teacher education preparing prospective teachers to teach for the unknown*. Paper presented at the 30th Annual Meeting of the International Society for Teacher Education, Porte Alegre, Brazil.

Gao, M., & Kim, K.J. (2010, September). *Characteristics of effective teaching: A comparison of American and Chinese secondary teacher candidates' perceptions*. Paper presented at the 2010 ArATE Annual Conference, Conway, Arkansas.

Gao, M. (2009, June). *The instruction of Educational Measurement and preservice teachers' critical thinking ability: Do they make a match?* Paper presented at the 29th Annual Meeting of the International Society for Teacher Education, Ogden, Utah.

Zhao, X., & Gao, M. (2009, April). Family and School Influences on Chinese Adolescents' Interpersonal and Social Trust. Paper presented at the 2009 SRCD Biennial Meeting, Denver, Colorado.

Gao, M. (2009, April). *Elements affecting children's moral judgment of lying*. Paper presented at the 2009 AERA Annual Meeting, San Diego, California.

Gao, M. (2008, October). *Instruction of defining concepts: An investigative approach to improving children's critical thinking ability*. Paper presented at the ArATE Fall 2008 Conference, Russellville, AR.

Gao, M. (2008, March). Three- to 11-year-old Children's moral judgment of lying and elements affecting their Judgment. Paper presented at the 2008 AERA Annual Meeting, New York City, NY.

Gao, M. (2007, May). *Chinese children's moral judgment and justification of lying about good deeds*. Paper presented at the 7th Annual Cross-University Collaborative Mentoring Conference, New York University, New York City, NY.

Gao, M. (2007, February). *Lying and truth-telling: Chinese children's ethical discourse*. Paper presented at the Harvard GSE 12th Annual Student Research Conference, Cambridge, MA.

Gao, M. (2006, December). *Qualitative research design: Theory and practice*. Paper presented at 2006 Annual Teacher's Professional Development Conference, Beijing Educational Academy, Beijing, China.

Gao, M. (2006, October). *Curriculum and Instruction of graduate education in USA: From a socio-cultural perspective*. Paper presented at the 2nd Annual International & Comparative Educational Forum, Institute for Higher Education at China Agriculture University, Beijing, China.

GRANT, FELLOWSHIP, & AWARD

2017	Grant	Design Research Practitioner to Initialize Computer and Computational Thinking in Middle Grades. The National Science Foundation	Science \$300,000
2017	Grant	Service learning: Reading and literacy collaboration. The Kays Foundation	\$15,000
2016	Grant	Summer @ A-State: Literacy, STEM and Robotics. The American Honda Foundation	\$50,000
2016	Fellowship	Integrating Technology into Instruction. Arkansas State University Faculty Development Cer	\$1,200 nter
2015	Grant	Summer @ A-State: Literacy, STEM and Robotics. The American Honda Foundation	\$75,000
2013	Award	Faculty Achievement Award for Scholarship. Arkansas State University College of Education.	\$500
2011	Fellowship	Summer Fellowship for Grant Writing. Arkansas State University Faculty Research Develop Institute	\$3000 ement
2009	Fellowship	Summer Fellowship. Arkansas State University Chancellor Award	\$1,500
2007	Fellowship	Dean's Summer Fellowship. Harvard Graduate School of Education.	\$3,000
2006	Grant	Advanced Doctoral Thesis Grant. Harvard Graduate School of Education.	\$12,000
1999	Award	Excellence in Teaching Award. CN Central University of Finance & Economics, China.	1¥3,000
1997	Award	Education & Social Sciences Research Award. H. Chinese University of Hong Kong.	IK\$1,400

DOCTORAL DISSERTATION & THESIS ADVISED

PhD Candidate	Dissertation Title
Tahir Khan (2016)	Effectiveness of teacher education programs offered through annual and semester systems in Pakistan
Kimberly Crosby (2015)	An evaluation of KIPP charter high schools utilizing the framework for academic quality
Hina Munir (2015)	A study of the relationship between leadership styles of heads and organizational climate in colleges for women
Shaq Atkinson (2014)	The relationship between teacher motivation and students' academic achievement at secondary school level
Shafqat Naeem Akhtar (2013)	The relationship between emotional intelligence and performance of secondary school teachers
Tariq Farooq (2012)	Effect of mastery learning on students' performance on mathematics at secondary level

Master's Student Committees

- M.Ed. Comprehensive Exam Committee. Department of Teacher Education, Arkansas State University
- M.Ed. Oral Exam Committee. Department of Teacher Education, Arkansas State University
- MA Comprehensive Exam Committee. Department of Communication Studies, Arkansas State University

MAJOR SERVICES TO INSTITUTION & PROFESSION

Membership of Professional Organization

American Educational Research Association--AERA (Since 2004) American Association of Behavioral & Social Sciences--AABSS (Since 2010) International Society for Teacher Education--ISfTE (Since 2009) Society for Ethnography & Qualitative Research--SEQR (Since 2009)

Editorial Board and Reviewer

International Journal of Educational Assessment (since 2010) Journal of Research & Reflections in Education (Since 2009) Asia-Pacific Educational Review (Since 2009) Bulletin of Educational Research (Since 2009) E-Journal of ArACTE (Since 2011) The Edwin Mellen Press (Since 2011) C-engaging Learning (Since 2009)

Major Services to Arkansas State University

Coordinator, Secondary Education Group (2012 ~ 2015)

Chair, Student Grievance Hearing Committee (2012 ~ 2014)

Chair, College Faculty Scholarship & Awards Committee (2013 ~ present)

College of Education Representative, University Faculty Senate (2012 ~ 2014)

Member, Initial Assessment Committee (Since 2016)

Member, University Communication Committee (2012 ~ 2104)

Member, College Curriculum Committee (Since 2014)

Member, Vance Mildred Scholarship Committee (Since 2009)

Member, Department Merit Committee (Since 2014)

Member, Faculty Search Committees (Since 2009)