Curriculum Vitae

Personal information

Commented [IK1]: *-optional entries

First name(s) / Surname(s)	**Minge Chen, Ph.D.**
Professional e-mail	minge.chen@iea-hamburg.de
Work phone	+49 (0)40 48500
* Nationality	Chinese
* Date of birth	13/06/1984
* Gender	Female

Position / Organisation

Work experience

Dates	2017 - Present
Occupation or position held	Research Analyst
Main activities and responsibilities	• Scale for large-scale assessments in projects including ICCS, TALIS, and ICILS • Conduct external workshop mostly on SEM and MLM • Research projects on children's cognitive, social, and emotional development
Name of employer	Stichting IEA Secretariaat Nederland. IEA Hamburg (formerly IEA Data Processing and Research Center)
Type of business or sector	Non-profit research organization

Dates	05/2016 – 12/2016
Occupation or position held	Analytical Support Associate
Main activities and responsibilities	• Analyze large-scale dataset (e.g., National Assessment of Educational Progress (NAEP)) • Develop research projects using large-scale dataset in the filed of special education • Provide consultation and training to team members on data analysis and research
Name of employer	Families, Communities, and Schools (FoCus), P-16 Center Indiana University School of Education
Type of business or sector	University

Dates	2011 - 2015
Occupation or position held	Graduate Assistant
Main activities and responsibilities	• Develop and implement evaluation plans • Analyze data using SPSS, R, SAS and STATA • Develop conceptual model for various programs using Mindmeister and Picktochart. • Produce research reports for key stakeholders • Disseminate research results among scholars, practitioners, and policy makers in national/international meetings • Publish research on peer-reviewd journals • Meet with stakeholders to discuss the progress of the program and present the periodical results to the stakeholders

Name of employer	Collaborative Research Initiative, Center for Research on Learning and Technology (06/2012 ~ 12/2015) Center for Evaluation and Education Policy (06/2011 ~ 06/2012) Indiana University School of Education
Type of business or sector	University

* Other Professional Activities

Current	
Past	

Education and training

Dates	2010 – 2016
Title of qualification awarded	Ph.D in Early Childhood Education
Principal subjects/occupational skills covered	**Major:** Curriculum Instruction (Specialized in Early Childhood Education) **Minor:** Inquiry Methodology (Specialized in Quantitative Research) **Dissertation:** Maternal Absence and Young Children's Attachment: The Attachment Study on Left-behind Children in Rural China
Name and type of organisation providing education and training	Indiana University Bloomington, USA
Dates	2014-2015
Title of qualification awarded	Master of Applied Statistics
Principal subjects/occupational skills covered	Applied statistics in the field of education
Name and type of organisation providing education and training	Indiana University Bloomington, USA
Dates	2007-2010
Title of qualification awarded	Master of Early Childhood Education
Principal subjects/occupational skills covered	**Thesis:** Children's Engagement in Group Music Activities
Name and type of organisation providing education and training	Nanjing Normal University, China
Dates	2003 - 2007
Title of qualification awarded	Bachelor of Management
Principal subjects/occupational skills covered	Rural development in China from Ecological Perspective
Name and type of organisation providing education and training	Southwest University, China

Personal skills and competences

Mother tongue(s)	Chinese
Other language(s)	English, German (A2 level)
Computer skills and competences	SPSS, R, Mplus, MS office, AI tools

Publications

Rožman, M., Liaw, Y.-L., & **Chen, M.** (2023). Factors related to students' psychological distress during COVID-19 disruption across countries. *Large-Scale Assessments in Education, 11*, Article 38. https://doi.org/10.1186/s40536-023-00186-4

Chen, M., & Hastedt, D. (2022). The paradoxical relationship between students' non-cognitive factors and mathematics and science achievement using TIMSS 2015 dataset. *Studies in Educational Evaluation, 73*, Article 101145. https://doi.org/10.1016/j.stueduc.2022.101145

Nilsen, T., Slot, P., Cigler, H., & **Chen, M.** (2020). *Measuring process quality in early childhood education and care through situational judgement questions: Findings from TALIS Starting Strong 2018 field trial* (OECD Education Working Papers No. 217). OECD Publishing. https://doi.org/10.1787/852602c5-en

Lee, J., & **Chen, M.** (2019). Cross-country predictive validities of non-cognitive variables for mathematics achievement: Evidence based on TIMSS 2015. *EURASIA Journal of Mathematics, Science and Technology Education, 15*(8), Article em1725. https://doi.org/10.29333/ejmste/106230

Anderson, J. A., **Chen, M.**, Min, M., & Watkins, L. (2019). Successes, challenges, and future directions for an urban full-service community schools initiative. *Education and Urban Society, 51*(7), 894–921. https://doi.org/10.1177/0013124517747032

Howland, A. A., Chen, L.-T., **Chen, M.**, & Min, M. (2017). Exploring socio-demographics, mobility, and living arrangement as risk factors for academic performance among children experiencing homelessness. *Preventing School Failure: Alternative Education for Children and Youth, 61*(4), 268–279. https://doi.org/10.1080/1045988X.2016.1272541

Min, M., Anderson, J. A., & **Chen, M.** (2017). What do we know about full-service community schools? Integrative research review with NVivo. *School Community Journal, 27*(1), 29–54. http://www.adi.org/journal/2017ss/MinAndersonChenSpring2017.pdf

Chen, M., Anderson, J. A., & Watkins, L. (2016). Parent perceptions of connectedness to a full-service community school. *Journal of Child and Family Studies, 25*(7), 2268–2278. https://doi.org/10.1007/s10826-016-0398-5

Chen, L.-T., Peng, C.-Y. J., & **Chen, M.** (2015). Computing tools for implementing standards for single-case designs. *Behavior Modification, 39*(6), 835–869. https://doi.org/10.1177/0145445515603706

Chen, M. (2011). Improve children's engagement by reasonably arranging seats. *Early Childhood Education, 460*, 43–46.