

Curriculum Vitae

Personal information

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

<p>Dates</p> <p>Occupation or position held</p>	<p>2017 – Present</p> <p>Research Analyst</p>
<p>Main activities and responsibilities</p> <p>Name of employer</p> <p>Type of business or sector</p>	<ul style="list-style-type: none"> • Scale for large-scale assessments in projects including TALIS and 3S • Conduct external workshop mostly on SEM • Present research results in national/international conferences <p>Stichting IEA Secretariaat Nederland. IEA Hamburg (formerly IEA Data Processing and Research Center)</p> <p>Non-profit research organization</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>05/2016 – 12/2016</p> <p>Analytical Support Associate</p> <ul style="list-style-type: none"> • Analyze large-scale dataset (e.g., National Assessment of Educational Progress (NAEP)) • Develop research projects using large-scale dataset in the field of special education • Provide consultation and training to team members on data analysis and research
<p>Name of employer</p> <p>Type of business or sector</p>	<p>Families, Communities, and Schools (FoCus), P-16 Center Indiana University School of Education</p> <p>University</p>
<p>Dates</p> <p>Occupation or position held</p>	<p>2011 – 2015</p> <p>Graduate Assistant</p>

- 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-reviewed 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

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 2007-2010

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

Publications

Chen, M. (2011). Improve children's engagement by reasonably arranging seats. *Early Childhood Education, 46*(0), 43-46.

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. doi:10.1177/0145445515603706

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. doi:10.1007/s10826-016-0398-5

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. Retrieved from <http://www.adi.org/journal/2017ss/MinAndersonChenSpring2017.pdf>

Anderson, J. A., **Chen, M.**, Min, M., & Watkins, L. (2017). Successes, challenges, and future directions for an urban full service community schools initiative. *Education and Urban Society, 51*(7), 894-921. doi: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 homeless. *Preventing School Failure: Alternative Education for Children and Youth, 61* (4), 268-279. doi:10.1080/1045988X.2016.1272541.

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), 1-16. doi: <https://doi.org/10.29333/ejmste/106230>