

CURRICULUM VITAE

JING CHEN

DEPARTMENT OF PSYCHOLOGY

GRAND VALLEY STATE UNIVERSITY

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Education

Ph.D., Psychology, Washington University, 1999

Dissertation: The Structure of Visuospatial Perceptual and Working Memory Abilities in Young and Older Adults

M.A., Psychology, Washington University, 1995

B.S., Psychology, Beijing Normal University, 1991

Academic Honors

- Research & Development Summer Research Stipend, GVSU, 2001
- Dissertation Fellowship Award, Washington University, 1998-1999
- Grant-in-Aid of Research Award, Sigma-Xi, 1997
- Graduate Fellowship, Washington University, 1993-1994

Certification

Foundations of online/hybrid course development, 2018.

Positions Held

- Full Professor: Department of Psychology, Grand Valley State University: 2022 - Present
- Associate Professor: Department of Psychology, Grand Valley State University: 2005 - Present
Psychology 364: Lifespan Developmental Psychology
Psychology 301: Child Development
Psychology 366: Perspectives on Aging
- Assistant Professor
Department of Psychology, Grand Valley State University: 1999 - 2005
Psychology 364: Lifespan Developmental Psychology
Psychology 301: Child Development
- Instructor
Department of Psychology, Washington University
Introductory Psychological Statistics: 1997 (Summer)

- Teaching Assistant

Department of Psychology, Washington University

Developmental Psychology: 1994, 1995

Introductory Psychological Statistics: 1995, 1996, and 1997

Introduction To Psychology: 1997

- Research Assistant

Department of Psychology, University of California, San Diego: 1992

Duties included: Data Analyses and management

Department of Psychology, Washington University: 1994 – 1998

Duties included: Conducted Research, Prepared Manuscripts,
Supervised Undergraduate Research Assistants

Research Interests

- Trauma and resilience
- Maternal mind-mindedness
- Factors that affect early child developmental outcomes
- Constructive nature of memory – the influence of culture and experience on autobiographical memories across the lifespan
- Visuospatial perception & visual object and spatial location working memory
- Individual differences in processing speed, working memory, and reasoning abilities across the verbal and visuospatial domains
- The interactions between attention and perception
- Individual differences and age-related changes in visuospatial abilities
- Effects of development, aging, Alzheimer's disease, and other pathological changes on processing speed and working memory in the verbal and visuospatial domains

Publications

Peer-reviewed Journal Articles:

Hart, L., & Chen, J. (Accepted). Can a course on aging with a service-learning component change students' attitudes toward aging? *Educational Gerontology*.

Aldrich, N., Chen, J., & Alfieri, L. (2021). Evaluating associations between parental mind-mindedness and children's developmental capacities through meta-analysis. *Developmental Review*, 60, 100946. DOI 10.1016/j.dr.2021.100946

Chen, J., Dueker, G., & Cowling, C. (2018). Profiles and predictors of risk for developmental delay: Insights gained from a community-based universal screening program. *Early Human Development*, 127, 21-27. DOI: 10.1016/j.earlhumdev.2018.09.003

- *Dueker, G., Chen, J., Cowling, C. & Haskin, B. (2017). Early Developmental Outcomes Predicted by Gestational Age From 35 to 41 Weeks. *Obstetrical & Gynecological Survey*, 72, 211-212.
(*abstract of earlier article republished with commentary)
- Dueker, G., Chen, J., Cowling, C., & Haskin, B. (2016). Early developmental outcomes predicted by gestational age from 35 to 41 weeks. *Early Human Development*, 103, 85-90.
DOI: 10.1016/j.earlhumdev.2016.07.006
- Myerson, J., Hale, S., & Chen, J. (2010). Making strides in modeling individual differences: Reply to Leite, Ratcliff, and White (2007). *Psychonomic Bulletin & Review*, 17, 756-762.
- Chen, J., Hale, S., & Myerson, J. (2007). Predicting the size of individual and group differences on speeded cognitive tasks. *Psychonomic Bulletin & Review*, 14, 534-541.
- Sun, X., Zhang, X., Chen, X., Zhang, P., Bao, M. Zhang, D., Chen, J., He, S., Hu, X. (2005). Age-dependent brain activation during forward and backward digit recall revealed by fMRI. *Neuroimage*, 15, 36-47.
- Chen, J. Hale, S., & Myerson, J. (2003). Effects of domain, retention interval, and information load on older adults' visuospatial working memory. *Aging, Neuropsychology, and Cognition*, 10, 122-133.
- Lou, L. G., & Chen, J. (2003). Attention and blind spot phenomenology. *Psyche: An Interdisciplinary Journal of Research on Consciousness*, 9.
- Chen, J., Myerson, J., & Hale, S. (2002). Age-Related dedifferentiation in visuospatial abilities. *Neuropsychologia*, 40, 2050-2056.
- Chen, J., Myerson, J., Hale, S., & Simon, A. (2000). Behavioral evidence for brain-based ability factors in visuospatial information processing. *Neuropsychologia*, 38, 380-387.
- Myerson, J., Lawrence, B., Hale, S., Jenkins, L., & Chen, J. (1998). General slowing of lexical and nonlexical information processing in dementia of the Alzheimer's type. *Aging, Neuropsychology, and Cognition*, 5, 182-193.
- Myerson, J., Hale, S., Chen, J., & Lawrence, B. M. (1997). General lexical slowing and the semantic priming effect: The role of age and ability. *Acta Psychologica*, V, 83-101.

Book Chapter:

- Chen, J. (2005). Cognitive Aging. In Y. Luo, Y. Jiang, & K. Cheng (Eds.), *Cognitive neuroscience*. Beijing, China: Beijing University Press.

Manuscript in Preparation

- Chen, J., Dueker, G., Aldrich, N. & Cowling, C. Does Parental Mind-Mindedness Predict Risk for Developmental Delays Assessed by Ages and Stages Questionnaires?

Conference Presentations

- Chen, J., Dueker, G., Cowling, C., & Aldrich, N. Mind-mindedness and risk of developmental delay: developing a scalable, community-wide mind-mindedness intervention. SRCD Special Topic Meeting: Toward a Holistic Developmental Science: Catalyzing Transdisciplinary Multi-

Sector Collaborations to Understand and Support Human Development. St Louis, Missouri, , September 2022

- Dueker, G., Chen, J., Cowling, C., Russa, M., & Aldrich, N. Cross-sector collaborations to develop a multi-level, mind-minded community resilience plan. SRCD Special Topic Meeting: Toward a Holistic Developmental Science: Catalyzing Transdisciplinary Multi-Sector Collaborations to Understand and Support Human Development, SRCD, St Louis, Missouri, September 2022.
- Chen, J., Dueker, G., & Cowling, C. (2020). Maternal Mind-mindedness Predicts Developmental Outcomes Measured by Ages and Stages Questionnaires in Infancy. Abstract accepted by the 2020 Biennial International Conference on Infant Studies, Glasgow, U.K (Accepted but did not attend due to the pandemic)
- Aldrich, N.J., Chen, J., Burd, A., & Alfieri, L. (2019, March). Evaluating associations between parental mind-mindedness and child developmental outcomes through meta-analysis. The 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
- Chen, J., Dueker, G., & Cowling, C. (2018). Identifying developmental risk profiles in early development using ASQ scores. The 30th APS Annual Convention, San Francisco, CA.
- Chen, J., Dueker, G., Aldrich, N. J., Atkins, B., Cousino, A., & Cowling, C. (2017). Assessing maternal mind-mindedness in a US community sample. The 29th APS Annual Convention, Boston, MA.
- Dueker, G., Chen, J., & Cowling, C. (2016). Gestational age from 35-41 weeks is related to longitudinal patterns of risk for developmental delay in the first two years. XX Biennial International Conference on Infant Studies, New Orleans, LA.
- Chen, J., Cousino, A., Atkins, B., Aldrich, N. J., & Cowling, C. (2016). Assessing maternal mind-mindedness using a community-based sample. The 6th Annual Conference on Psychology and Social Harmony, Suzhou, China.
- Nnebedum, A., Chen, J., Aldrich, N. (2015). Assessment of Maternal-Mind-Mindedness within a Child-Maltreatment Prevention Program. The Ninth Biennial Meeting of the Cognitive Development Society, Columbus, Ohio.
- Chen, J. (2014). What happens when you put your mind into it: Research on mindfulness. The 4th Annual Conference on Psychology and Social Harmony, Suzhou, China.
- Dueker, G. Chen, J., Cowling, C., & Hopkins, B. (2014). Integrating protective factors and targeted universalism to engage diverse families in a community wide child-maltreatment prevention program. SRCD Special Topic Meeting: Strengthening Connections Among Child and Family Research, Policy and Practice, Alexandria, VA.
- Dueker, G., Chen, J., Portko, S., Cowling, C., & Zelinsky, M. (2013). Gestational Age at Birth as a Predictor of Development for Late Preterm, Near-term and Full-Term Infants. The 2013 Biennial Society for Research in Child Development Conference, Seattle, Washington.
- Chen, J., Hale, S., Myerson, J. (2005). Processing domain, working memory, and reasoning ability. Psychonomic Society Annual Meeting, Toronto, Canada.
- Lou, L., & Chen, J. (2005). Effects of voluntary attention on negative afterimages during and after stimulus adaptation. European Conference of Visual Perception, La Coruna, Spain.

- Lou, L., & Chen, J. (2005). Attention during stimulus adaptation neither delays nor weakens negative afterimages. American Psychological Society Annual Meeting, Los Angeles, CA.
- Chen, J., Hale, S., & Myerson, J. (2003). Individual differences in processing speed, working memory, and reasoning in the verbal and visuospatial domains. Psychonomic Society Annual Meeting, Vancouver, BC, Canada.
- McGhee, B., & Chen, J. (May, 2003). The influence of occupational stereotypes on perceptions of sex. Midwestern Psychological Association Annual Meeting, Chicago, IL.
- Chen, J., Hale, S., & Myerson, J. (November, 2002). Evidence for a General relationship between task difficulty and the size of individual differences in response times. Psychonomic Society Annual Meeting, Kansas City, MO.
- Chen, J. (August, 2002). The Brain and Cognitive Aging. International Symposium on Cognitive Neuroscience. Qingdao, Shandong, China.
- Chen, J., & McGrath, S. (November, 2001). The role of rehearsal in object and location working memory. Psychonomic Society Annual Meeting, Orlando, FL.
- Lou, L. G., & Chen, J. (May, 2001). Attention and blind-spot Phenomenology. Annual Meeting of the Association of Scientific Studies of Consciousness. Durham, NC.
- Lou, L. G., & Chen, J. (November, 2000). Filling-in or finding-out: Perception and attention at the visual blind spot. Psychonomic Society Annual Meeting, New Orleans, LA.
- Hale, S., Myerson, J., Chen, J., & Lawrence, B. M. (November, 2000). Q-Q analyses of age differences and diversity of performance on RT Tasks. Psychonomic Society Annual Meeting, New Orleans, LA.
- Chen, J. (April, 2000). Age-related differences in maintaining visuospatial information in working memory. Cognitive Aging Conference, Atlanta, GA.
- Chen, J. (April, 1999). Effects of domain, delay, and memory load on older adults' visuospatial working memory. Cognitive Neuroscience Society Annual Meeting, Washington D.C.
- Chen, J., Myerson, J., & Hale, S. (April, 1998). Age differences in the structure of visuospatial abilities. Cognitive Aging Conference, Atlanta, GA.
- Chen, J., Hale, S., & Myerson, J. (March, 1997). Working memory for shapes and locations. Cognitive Neuroscience Society Annual Meeting, Boston, MA.
- Hale, S., Chen, J., Myerson, J., & Simon, A. (November, 1996). Behavioral evidence for brain-based ability factors in visuospatial information processing. Psychonomic Society Annual Meeting, Chicago, IL.
- Myerson, J., Lawrence, B., Chen, J., & Hale, S. (April, 1996). Semantic priming in older adults and individuals with dementia of the Alzheimer's type (DAT). Cognitive Aging Conference, Atlanta, GA.
- Myerson, J., Hale, S., Lawrence, B., & Chen, J. (November, 1994). Lexical processing speed predicts semantic priming effects in both young and old adults. Psychonomic Society Annual Meeting, St. Louis, MO.

Hale, S., Chen, J., Lawrence, B., & Fry, A. F. (May, 1994). A comparison of children's and adults' cognitive strategies using Q-Q Plots. Midwestern Psychological Association Annual Meeting, Chicago, IL.

Myerson, J., Hale, S., Lawrence, B., & Chen, J. (April, 1994). An experimental comparison of general slowing in the lexical and nonlexical domains. Cognitive Aging Conference, Atlanta, GA.

Invited Talks & Presentations

Mind-mindedness: Tuning into a Child's Mind". Presented to Family Promise Professional Development Training. October 2022.

Piloting the Grand Connections Program in Psychology 366 – Perspectives on Aging". The 17th Annual Art and Science Conference of Aging, GVSU. February 2022.

Maternal Mind-mindedness. Presented to Family Futures' Navigation Team. November, 2021.

Sexy and Brainy: How Do They Go Together in Aging? The 14th Annual Art and Science of Aging Conference at GVSU: Revisiting Relationships, Intimate, Intergenerational, and More. February, 2019.

Understanding maternal mind-mindedness and its predictors in community-based samples. Department of Psychology, School of Education, Guangzhou University, China, June, 2018.

Predicting early developmental outcomes assessed by Ages and Stages Questionnaires. Department of Psychology, School of Education, Guangzhou University, China, June, 2018.

Life expectancy, zip code, and telomeres. The 13th Annual Art and Science of Aging Conference at GVSU: Overcoming Barriers to Healthy Aging, February, 2018.

Changes in memory and thinking with age: What can be done about it? The 11th Annual Art and Science of Aging Conference at GVSU: Resilience – the Bright Side of Aging, February, 2016 (1st half-Chen, 2nd half-Kurby).

Aging as a mindset: How we think about age may affect how we age. The 10th Annual Art and Science of Aging Conference at GVSU: Life Balance-Keep Moving Forward in the Third Age, February, 2015 (1st half-Chen, 2nd half-Kurby).

What happens when you put your heart and mind into it? Research on mindfulness. The 9th Annual Art and Science of Aging Conference at GVSU: The Heart & Soul of Aging Well, February, 2014.

Improving the Mind with a Hop, Jump, and a Skip. The 7th Annual Art and Science of Aging Conference at GVSU: Navigating the Transitions in Later Life, February, 2012.

Aging Brain and Its Plasticity. The 5th Annual Art and Science of Aging Conference at GVSU: Staying Healthy, Wealthy, and Wise in Hard Economic Times, February, 2010.

Reminisce in Older Adult. The 4th Annual Art and Science of Aging Conference at GVSU: Matters of Heart, February, 2009.

Wisdom – What Makes Old Age Culturally Young. The 2nd Annual Art and Science of Aging Conference at GVSU, February, 2007.

Immigration, Culture, and Autobiographical Memories. Department of Psychology, Capital Normal University, Beijing, China, October, 2007

Evolutionary Theories and Human Development. Department of Psychology, Capital Normal University, Beijing, China, October, 2007

Brain, Cognition, and Successful Aging. The 1st Art and Science of Aging: Perspectives in the 21st Century, November, 2005.

Age-related Changes in the Brain and Memory. Freedom Village, Holland Michigan, February 2005.

Cognitive Aging. Beijing Normal University, Beijing, China, August 2002.

Research, Teaching, and other Grants

- GA for Special Projects, award to Dr. Priscilla Kimoko and Jing Chen for the Grand Connections – Intergenerational Mentoring Program.
- Sandbox Grant from FTLC for SAGE.
- Pew FTLC Mentoring Program – Scholarship of Teaching and Learning, 2019-2020.
- CSCE Catalyst Grant project titled: Understanding of Maternal Mind-mindedness and Parental Stress in Community-Based Samples, F16-F17.
- Faculty Teaching & Learning Center – To Achieve Goals of Liberal Education, “Claiming a Liberal Education” Initiative Grant, W05.
- Faculty Teaching & Learning Center – Teaching Development and Renewal Grant (Category B) – New course development, W04. New course titled – Philosophy and Psychology of Aging.
- Faculty Teaching & Learning Center – Teaching circle grant for organizing developmental psychologists to discuss teaching- and research-related issues in development, Fall 2003
- Research and Development Grant-in-Aid for project titled: Are the Relationship among Processing Speed, Working Memory, and Reasoning Domain Specific? Fall 2002
- Research and Development Grant-in-Aid for project titled:
The Role of Rehearsal in Object and Location Working Memory, Summer 2001
- Research and Development Grant-in-Aid for project titled:
Attention and Perceptual Filling-in at the Visual Blind Spot, Winter 2001

Travel Grants

- FTLC travel grant to attend SRCD in St. Louis, MO, 2022.
- Dissemination Grant-In-Aid from CSCE to attend SRCD in St. Louis, MO, 2022.
- Dissemination Grant-In-Aid from CSCE to attend SRCD in Baltimore, MD, 2019.
- Dissemination Grant-In-Aid from CSCE to attend the 30th APS Annual Convention, Boston, MA, May, 2018.
- Dissemination Grant-In-Aid from CSCE to attend the 29th APS Annual Convention, Boston, MA, May, 2018.

- Dissemination Grant-In-Aid from CSCE to attend the Conference on Psychology and Social Harmony in Suzhou, China, July, 2016.
- Dissemination Grant-In-Aid from CSCE to attend SRCD in Philadelphia, PA, 2015.
- Dissemination Grant-In-Aid from CSCE and Pew FTLC travel grant to attend the Conference on Psychology and Social Harmony in Suzhou, China, May, 2014.
- Dissemination Grant-In-Aid from CSCE and Pew FTLC travel grant to attend SRCD in Seattle, Washington, April, 2013.
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend SRCD in Montreal, Quebec, Canada, March, 2011.
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend the 49th Annual Meeting of Psychonomic Society, Chicago, IL, Fall 2008.
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend the 30th Annual European Conference on Visual Perception, Arezzo, Italy, August, 2007.
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend SRCD in Boston, MA, Winter 2007
- Research & Development Scholarly Travel Grant-in-Aid and Faculty Teaching and Learning Center Travel Grant to attend the 46th Annual Meeting of Psychonomic Society, Toronto, ON, Canada, F05
- Research & Development Scholarly Travel Grant-in-Aid and Faculty Teaching and Learning Center Travel Grant to attend the European Conference of Visual Perception, La Coruna, Spain, S05
- Research & Development Scholarly Travel Grant-in-Aid and Faculty Teaching and Learning Center Travel Grant to attend the Annual Meeting of American Psychological Society, Los Angeles, CA, May, 2005
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend SRCD in Atlanta, GA, Winter 2005.
- Research & Development Scholarly Travel Grant-in-Aid and Faculty Teaching and Learning Center Travel Grant to attend the 44th Annual Meeting of Psychonomic Society, Vancouver, BC, Canada, F03
- Research & Development Scholarly Travel Grant-in-Aid to attend Midwestern Psychological Association Annual Meeting, Chicago, Summer 2003
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend SRCD in Tampa, FL, Winter 2003
- Research & Development Scholarly Travel Grant-in-Aid to attend Psychonomic Society Annual Meeting, Kansas City, MO, Fall 2002
- Research & Development Scholarly Travel Grant-in-Aid to attend an International Symposium on Cognitive Neuroscience, Qingdao, China, Summer 2002
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend Cognitive Aging Conference, Atlanta, GA, Winter 2002
- Research & Development Scholarly Travel Grant-in-Aid to attend Psychonomic Society Annual Meeting, Orlando, FL, Fall 2001
- Teaching Development and Renewal Grant from GVSU Faculty Teaching and Learning Center to attend SRCD in Minneapolis, MN, Winter 2001.

- Research & Development Scholarly Travel Grant-in-Aid to attend Psychonomic Society Annual Meeting, New Orleans, LA, Fall 2000
- Research & Development Scholarly Travel Grant-in-Aid to attend Cognitive Aging Conference, Atlanta, LA, Winter 2000

Professional and Service Activities

Ad-hoc reviewer:

Early Human Development
International Journal of Human Development
Psychology and Aging

University/College service:

Faculty Teaching and Learning Center Advisory Committee, 2020-2023
LIFT-Management Committee, 2021-2023
College of Liberal Arts and Sciences Dean Search Committee: 2019-2020
GVSU Annual Art and Science Aging Conference Organizing Committee, 2005-Present
GVSU Age-Friendly University Study Advisory Panel, 2021
Faculty Interviewer for Awards of Distinction Scholarship Competitions, December, 2011, 2012, 2013, 2015, 2018, 2019, 2021
Asian Faculty and Staff Association faculty mentor, GVSU, 2018-2019
NIARA program participant, Fall 2009, 2013-2014
CLAS Curriculum Committee, 2005-2006
Social Science Division Curriculum Committee, 2001-2004 (Served as Chair in F03 and W04)
Gerontology Work Group, 2002-2005
Diversity Advocate Committee, 2005-2007

Departmental Service:

Faculty advisor for SAGE- Students for Aging and Gerontology Enrichment
Psychology Department Alumni Relations and Alumni Survey Task Force: 2013-Present
Psychology Department Ad hoc Community Service Task Force: 2018-Present
Psychology Department Advisory Committee, 2014-15, 2015-2017, 2021-2023
Psychology Department Curriculum Committee, 2013-2014
Psychology Department Office Coordinator Search Committee, 2013
Psychology Department Faculty Search Committee,
2001, 2002, 2003, 2004, 2005, 2007, 2008, 2009, 2012, 2013
Psychology Department Personnel Committee, 2005-2006, 2010-2012
Psychology Department Lab Committee, 2000-2004

Community Service:

Family Futures: 2012- Present

Early Development Advisory Committee, 2012-

Research Advisory for the Connections Developmental Screening program, 2012-

Ready for School Projects and Program evaluations, 2021

Family Promise Project: Help develop evidence-based programs, 2020-

Data Advisory Group, 2021 –

“Grand Connections” Initiative: Partnering with AARP to develop an intergenerational mentoring program consisted of older adults and GVSU students, 2021-

Volunteer at Clark Retirement Home, weekly, 2022-

Teaching & Service-Related Activities Attended

- SSN faculty partner, 2021-
- Pew FTLC Mentoring Program – Scholarship of Teaching and Learning, 2019-2020.
- Completion of the Foundations of Online/hybrid Course Development, Fall 2018.
- CLAS Sabbatical Showcase and Spring Celebration, Winter 2018.
- Student Scholarship Day Mentor: 2002-2007, 2015-2017, 2020, 2021
- Volunteering at Graduation Commencement, 2021
- Freshman Transition Program, 2011, 2012, 2014.
- Student Visitation Day, 2006, 2008, 2012, 2013, 2014, 2018.
- Asian Faculty and Staff Association, GVSU, 2015-present
- CLAS Faculty Teaching Roundtable, F13, W18, F20, W21
- Provost’s Winter 2005 Liberal Education Initiative. Awarded a Certificate of Completion as a Liberal Education Scholar by Provost Davis and Dean Wenner.
- Intergroup Dialogues organized by the Faculty Teaching and Learning Center as part of the Expectation project (F04).
- Teaching related workshops sponsored by the Faculty Teaching and Learning Center.
- Teaching Conference at Grand Valley State University, 1999-2004, 2021.
- Faculty Associates Group, 1999-2000.