

Jing Yuan

Mobile: 714.909.9771 E-mail: jyuan7@ncsu.edu
Personal website: <https://jingyuan2015.wixsite.com/home>

EDUCATIONAL BACKGROUND

Ph.D. in Lifespan Developmental Psychology Aug. 2015-Aug. 2021
North Carolina State University, Raleigh, NC GPA: 3.81/4.00
Advisor: Daniel Grühn, Ph.D.
Dissertation: *Preference and Motivation for Solitude in Adulthood: Antecedents, Consequences, and a Developmental Perspective.*

B.S. in Psychology Sep. 2011-June 2015
Beijing Normal University, Beijing, China GPA: 3.62/4.00

CURRENT EMPLOYMENT

Research Scientist Sep. 2021-Present
Applied Cognitive Psychology lab, North Carolina State University, Raleigh, NC

- Leading and assisting with writing manuscripts, conference papers, and grant proposals
- Managing the progress of multiple Prosthesis Cognition Projects, experimenter training, and data collections
- Collaborating and communicating with team members from biomechanical engineering
- Mentoring graduate and undergraduate students

PUBLICATIONS

- Yuan, J.** & Grühn, D. (in press). Preference and Motivations for Solitude in Established Adulthood: Antecedents, Consequences, and Adulthood Phase Differences. *Journal of Adult Development*.
- Yuan, J.**, Bai, X., Alili, A., Liu, M., Huang, H., & Feng, J. (in press). Understanding the Preferences for Lower-Limb Prosthesis Auto-Tuning Settings: A Think-Aloud Study. *In Proceedings of the Human Factors and Ergonomics Society Annual Meeting*. Sage CA: Los Angeles, CA: SAGE Publications.
- Yuan, J.**, Bai, X., Driscoll, B., Liu, M., Huang, H., & Feng, J. (2022). Standing and Walking Attention Visual Field (SWAVF) task: A new method to assess visuospatial attention during walking. *Applied Ergonomics*, 104, 103804. <https://doi.org/10.1016/j.apergo.2022.103804>
- Yuan, J.**, Crowson A, Richardson G, & Feng, J. (2021). Drive Aware Training: A Computerized Training Program for Older Drivers' Detection of Road Hazards. *Traffic Injury Prevention*, 22(6), 443-448. <https://doi.org/10.1080/15389588.2021.1929944>
- Yuan, J.**, & Grühn, D. (2021). Time Effects of Informal Caregiving on Cognitive Function and Well-Being: Evidence From ELSA. *The Gerontologist*, 61(3), 341-351. <https://doi.org/10.1093/geront/gnaa114>
- Yuan, J.**, Cline, E., Liu, M., Huang, H., & Feng, J. (2021). Cognitive Measures during Walking with and without Lower-Limb Prosthesis: Protocol for a Scoping Review. *BMJ Open*, 11(2), e039975. <http://dx.doi.org/10.1136/bmjopen-2020-039975>

PRESENTATIONS

- Yuan, J. & Grün, D.** (2020, November). *Who Wants to Be Alone? Antecedents of Motivation for Solitude in Adulthood*. Oral presentation at the 2020 Gerontological Society of America Annual Online Scientific Meeting
- Yuan, J. & Grün, D.** (2020, April). *The Effects of Emotion Understanding on Well-being in Adult Dyads: The Moderating Effects of Perceived and Actual Similarity in Emotion Reaction Tendencies*. Oral presentation at the 2020 Carolinas Psychology Conference
- Yuan, J. & Grün, D.** (2020, April). *Similarity or Understanding in Emotional Reaction Tendencies in Adult Dyads: Which One is More Important?* Poster presented at 2020 Society for Affective Science annual conference, Boston, MA
- Parker, A., **Yuan, J. & Grün, D.** (2019, April). *Does it Matter to Understand Emotions Accurately? The Effects of Perceived and Accurate Emotion Understanding on Personal and Relational Well-being*. Poster presented at NC State Undergraduate Research Symposium, Raleigh, NC
- Yuan, J. & Grün, D.** (2019, March). *The Time Effects of Informal Caregiving on Cognitive Function and Well-being: Evidence from ELSA*. Poster presented at Graduate Student Symposium, Raleigh, NC
- Yuan, J. & Grün, D.** (2018, November). *Compromised Cognitive Functioning and Well-being in Informal Caregiving? Caregiving Duration Matters!* Poster presented at the 2018 Gerontological Society of America Annual Scientific Meeting, Boston, MA
- Yuan, J. & Grün, D.** (2018, May). *Effects of Informal Caregiving Duration on Cognitive Function and Well-being: Evidence from ELSA*. Poster presented at Cognitive Aging Conference, Atlanta, GA
- Yuan, J. & Wang, D.** (2015, January). *The Effects of Family Role on the Filial Piety Belief in Current Mainland China*. Poster presented at U.S.-Hong Kong 2015 Conference: Putting Aging Research and Clinical Practice in Cultural Context, Hong Kong

RESEARCH EXPERIENCE

- Research Assistant** Jan. 2020-Aug. 2021
Advisor: Dr. Jing Feng, Applied Cognitive Psychology lab, North Carolina State University
- Led a scoping review for cognitive measures during walking for people with lower-limb prosthesis
 - Co-designed new attention measures during walking and led data collections
 - Mentored graduate and undergraduate students
- Research Assistant** Summer 2018-2019
Advisor: Dr. Jing Feng, Applied Cognitive Psychology lab, North Carolina State University
- Wrote a review for cognitive training methods for older drivers
 - Co-led the cognitive training study for older drivers using DAT task
 - Generated training stimuli (196 different scenes) for the training study
 - Assisted with programming using E-prime
- Research Assistant** Aug. 2014-May 2015
Advisor: Dr. Pengyun Wang, Center on Aging Psychology, Chinese Academy of Sciences
- Assisted with a study about emotional memory among old and young adults
 - Trained for ERP experimental skills and assisted with ERP study data collection

Beijing College Students' Scientific Research and Entrepreneurial Action 2014-2015

Project: *“The Mechanism of Mortality Salience Effects---Future Time Perspective”*

- Led the discussion of coding system for Two Classic Mortality Salience Questions
- Discussed research details, like priming duration, with Dr. Jeff Greenberg via Email
- Entered data into the database and assisted with data analysis using SPSS

Research Assistant Oct. 2013-May 2014

Advisor: Dr. Danhua Lin, Institute of Developmental Psychology, Beijing Normal University

- Assisted in an intervention study of abused migrant children's elasticity
- Reviewed and summarized literature about cortical empirical studies

Beijing Normal University Undergraduate Research Fund Dec. 2012-Apr. 2014

Project: *“The Impacts of Time Perspective on the Searching for Close Relationships in the Mortality Salience Effects among College Students”*

- Led the Socioemotional Selectivity Theory discussion
- Introduced Future Time Perspective (FTP) as the mediator in experimental design
- Assisted with programming using Inquisite

Research Assistant Sep. 2012-July 2013

Advisor: Dr. Dahua Wang, Aging Lab, Institution of Developmental Psychology, BNU

- Assisted with a marriage-attachment stability research project among the 700 older adults
- Led the older adults in following instructions, recorded data of 300 subjects and coded interviews
- Assisted with data analysis using Mplus in 2014 spring

SCHOLARSHIP AND FUNDING

| | |
|---|-----------|
| Suniti-Anand Gupta Award | 2020 |
| Award Amount: \$2000 | |
| Beijing College Students Scientific Research and Entrepreneurial Action Grant | 2014-2015 |
| Award Amount: \$1500 | |
| The Second-prize Student Scholarship in Beijing Normal University | 2013-2014 |
| Award Amount: \$500 | |
| Beijing Normal University Undergraduate Research Grant | 2013-2014 |
| Award Amount: \$300 | |

PROFESSIONAL MEMBERSHIP

| | |
|--|--------------|
| The Gerontological Society of America | 2017-present |
| American Psychological Association-Division 20 | 2017-present |
| Society of Affective Science | 2019-present |

PROFESSIONAL SERVICES

| | |
|--|-----------------|
| Served as journal reviewer for Applied Ergonomics for five times. | 2021-2022 |
| Served as journal reviewer for Innovation in Aging twice. | May-June 2021 |
| Served as the co-chair for interpersonal relationships interest group in APA. | Oct. 2019-2020 |
| Served as the judge for 2018 Postdoc Research Symposium poster session in NCSU. | May 2018 |
| Served as the peer reviewer for GSA Annual Scientific Meeting. | April 2018-2020 |
| Helped with cross-culture translation during questionnaire development of the Chinese version of Parents' Beliefs about children's Emotions (PBACE) Questionnaire. | March-May 2018 |

TEACHING EXPERIENCE

North Carolina State University

| | |
|--|-------------------------|
| Primary instructor for Psychology of Emotion (PSY 416) | Fall 2019 |
| Primary instructor for Developmental Psychology (PSY 376) | Spring 2018-Spring 2019 |
| Teaching Assistant for Intro to Psy Methodology (PSY 230) | Fall 2016-Spring 2017 |
| Teaching Assistant for Psychology of Emotion (PSY 416) | Spring 2016 & Fall 2017 |
| Teaching Assistant for Community Psychology (PSY 360) | Spring 2016 |
| Teaching Assistant for Social Psychology (PSY 311) | Fall 2015 |

MENTORSHIP

Undergraduate research assistant

| | |
|----------------|-----------------------|
| • Emily Cline | 2020, 2022 |
| • Lexi Wirth | Aug. 2020 -April 2021 |
| • Cameron Bray | Aug. 2020 -April 2021 |
| • Tiana Lee | Aug. 2020 -April 2021 |
| • Peter Quinn | Aug.-Dec. 2020 |
| • Sarah Coffee | Jan.-May 2020 |
| • Ann Clinton | Jan.-May 2020 |
| • Amber Parker | Jan.-May 2019 |
| • Curtis Kung | Jan.-May 2018 |

INTERNSHIP EXPERIENCE

| | |
|---|---------------------|
| Intern teacher in ErLongLu Middle School, Beijing | Oct. 2013-Jan. 2014 |
| • Observed and taught middle school students in their psychology course twice a month | |
| • Provided mini-lectures, group counseling and individual counseling services once a week | |
| Crisis operator in Edelweiss Students Psychological Assistance Hotline | 2012-June 2014 |
| • Supervised by Professor Zhenwei Nie for 90 hours | |
| • Took charge in crisis intervention towards clients from varied social statuses | |
| • Managed to identify the nature and intensity of the client problems quickly and developed a therapeutic response in one confidential telephone call | |