# Shiyang Zhang

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| **RESEARCH INTERESTS** |
| * Lifespan development & aging |
| * Personality and daily experiences in late life |
| * Older adult’s well-being |

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| **EDUCATION** | | |
| **Ph.D., Human Development and Family Sciences** | Anticipated 2024 | |
| *The University of Texas at Austin*  **Advisor**: Dr. Karen Fingerman | |  |
| **Graduate Archer Fellowship Program** | | Summer 2023 |
| *The University of Texas System* | |  |
| **M.A., Human Development and Family Sciences** | | 2021 |
| *The University of Texas at Austin* | |  |
| **B.S., Psychology** | | 2019 |
| *Beijing Normal University* | |  |

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| **PEER-REVIEWED PUBLICATIONS** |
| **Zhang, S.**, Kim, Y. K., Fingerman, K. L., Birditt, K. S., & Charles, S. T. (2022). Narcissism, social experiences, and mood in late life. *The Journals of Gerontology: Series B*, *77*(8), 1442–1453.https://doi.org/10.1093/geronb/gbac019 |
| **Zhang, S.**, Fingerman, K. L., & Birditt, K. S. (revision & resubmit). Detecting Narcissism from Older Adults’ Daily Language Use: A Machine Learning Approach. *The Journals of Gerontology: Series B.* |
| Fingerman, K. L., Kim, Y. K., Ng, Y. T., **Zhang, S.**, Huo, M., & Birditt, K. S. (2021). Screen time in old age: Television viewing, physical activity, and loneliness in late life. *The Gerontologist, 62*(7), 1006–1017.https://doi.org/10.1093/geront/gnab120 |
| Fingerman, K. L., Kim, Y. K., **Zhang, S.**, Ng, Y. T., & Birditt, K. S. (2021). Late life in the living room: Room decor, functional limitations, and personality.*The Gerontologist, (62)*4, 519–529. https://doi.org /10.1093/geront/gnab093 |
| Fingerman, K. L., Ng, Y. T., **Zhang, S.**, Britt, K. S., Colera, G., Birditt, K. S., & Charles, S. T. (2020). Living alone during COVID-19: Social contact and emotional well-being among older adults. *The Journals of Gerontology: Series B, (76)*3, e116–e121*.* https://doi.org/10.1093/geronb/gbaa200 |
| Tang, A., **Zhang, S.**\*, Yeazell, J. A., & Fingerman, K. L. (under review). Objective measurement of the home environment in late life: Application of the Fourier Transform.  \* First two authors share contributions and are listed in alphabetical order. |
| Fingerman, K. L., **Zhang, S.**, Zhou, Z., Ng, Y. T., Zarit, S. H., & Birditt, K. S. (under review). Overlooked and overextended: Young adult caregivers of older relatives. |
| Zhou, Z., Kim, Y. K., **Zhang, S.**, & Fingerman, K. L. (under review). Need to belong, daily social integration, and loneliness in late life. |
| Fingerman, K. L., **Zhang, S.**, Ng, Y. T., & Li, J. J. (in progress). Associations between naturalistic language and cognitive functioning in late life. |
| Leger, K., Kim, Y. K., **Zhang, S.**, Gao, S., & Fingerman, K. L. (in progress). Daily electronic media use, sedentary behaviors, and sleep in later life. |

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| **NON-ACADEMIC PUBLICATIONS** |
| Fingerman, K. L., Ng, Y. T., **Zhang, S.**, Britt, K., Colera, G., Birditt, K. S., & Charles, S. T. (2021). Older adults who live alone benefited from seeing people in person during the covid pandemic but not necessarily by talking on the phone. *Research and Policy Brief. 6*(1), Population Research Center, University of Texas at Austin. https://doi.org/10.26153/tsw/11348 |

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| **PROFESSIONAL PRESENTATIONS** |
| **Zhang, S.**, Gao, S., & Fingerman, K. L. (2022, November). *Detecting Narcissism from Daily Language Use: A Machine Learning Approach*. Poster to be presented at the 2022 Annual Scientific Meeting of Gerontological Society of America (GSA). Indianapolis, IN. |
| **Zhang, S.** & Fingerman, K. L. (2022, May). *Detecting Narcissism from Daily Language Use: A Machine Learning Approach*. Poster presented at the Society for Ambulatory Assessment Conference 2022. Virtual Conference. |
| **Zhang, S.** & Fingerman, K. L. (2021, November). Social encounters and mood: The moderating role of narcissism. Symposium paper (Chair: S. Zhang, *Observing Personality in Everyday Life: How Personality Influences Daily Activities and Mood*) presented at the 2021 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| **Zhang, S.**, Ng, Y. T., & Fingerman, K. L. (2021, February). *Narcissism, social encounters, and mood in late life*. Poster presented at the 2021 Annual Conference of Society for Personality and Social Psychology (SPSP). Virtual Conference. |
| **Zhang, S.**, Ng, Y. T., & Fingerman, K. L. (2020, November). *Narcissism, social encounters, and mood in late life*. Poster presented at the 2020 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| **Zhang, S.**, Huo, M., & Fingerman, K. L. (2020, February). *Personality and daily experiences in late life*. Poster presented at the 2020 Annual Conference of Society for Personality and Social Psychology (SPSP). New Orleans, LA. |
| **Zhang, S.**, Huo, M., & Fingerman, K. L. (2019, December). *Personality and daily experiences in late life*. Poster presented at the 2019 Aging and Health Informatics Conference (AHIC). Austin, TX. |
| Kim, Y. K., **Zhang, S.\***, Richards, N. E., & Fingerman, K. L. (2022, November). Daily Evening Electronic Media Use, Sedentary Behaviors, and Sleep in Later Life. Symposium paper to be presented at the 75th Annual Scientific Meeting of Gerontological Society of America (GSA). Indianapolis, IN.  \* Presented the study at the conference. |
| Fingerman, K., **Zhang, S.**, Zhou, Z., Ng, Y. T., Zarit, S. H., & Birditt, K. S. (accepted; 2022, November). Overlooked and Overextended: Young Adult Caregivers of Older Relatives. Symposium paper to be presented at the 75th Annual Scientific Meeting of Gerontological Society of America (GSA). Indianapolis, IN. |
| Kim, Y. K., **Zhang, S.,** & Fingerman, K. L. (2021, November). *Daily evening electronic media use and sleep in later life*. Poster presented at the 2021 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| Zhou, Z., Kim, Y. K., **Zhang, S.**, & Fingerman, K. L. (2021, November). *Need to belong and social ties in late life*. Poster presented at the 2021 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| Neupert, S. D., Ali, S., Bouklas, I., Hu, R. X., Kincaid, R., Nelson, N., **Zhang, S.**, Hou, Y., Hughes, M. L., Antonucci, T., Bergeman, C. S., Fingerman, K. L., Gilligan, M., Suitor, J. J., & Scott, S. B. (2021, November). *NIA coordinated analysis of dynamic socioemotional experiences and well-being during the pandemic*. Poster presented at the 2021 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| Fingerman, K. L., Ng, Y. T., & **Zhang, S.** (2020, November). Life in the living room: An expression of personality in late life? Streaming symposium (Chair: Y. T. Ng, *Where We Live Matters: Residential Influences on Health and Well-being*) presented at the 2020 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| Ng, Y. T., **Zhang, S.**, Britt, K. C., Colera, G., Birditt, K., Charles, S., & Fingerman, K. (2020, November). *Living alone during COVID-19: Social contact and emotional well-being among older adul*ts. Poster presented at the 2020 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| Ng, Y. T., Huo, M., **Zhang, S.**, & Fingerman, K. (2020, November). *Relationship status, social interactions, and conversations in late life*. Poster presented at the 2020 Annual Scientific Meeting of Gerontological Society of America (GSA). Virtual Conference. |
| Fingerman, K. L., Ng. Y. T., Huo, M., & **Zhang, S.** (2019, November). Family and the technical milieu: TV viewing in late life. Symposium paper (Chair: K. L. Fingerman, *Older Families in Daily Life*) presented at the 2019 Annual Scientific Meeting of National Council on Family Relations: (NCFR). Fort Worth, TX. |
| Fingerman, K. L., Ng. Y. T., Huo, M., & **Zhang, S.** (2019, November). Multiple methods of assessing daily media use in late life. Symposium paper (Chair: J. Suitor, *Applying Mixed-Methods Approaches to the Study of Social Ties in Later Life*) presented at the 2019 Annual Scientific Meeting of Gerontological Society of America (GSA). Austin, TX. |

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| **INVITED PRESENTATIONS** |
| **Zhang, S.** (Expected 2023, May). *Overview of the Texas Aging and Longevity Consortium.* Texas Health and Human Services. Austin, TX |
| **Zhang, S.** (2021, April). *Overview of the Texas Aging and Longevity Center.* Capital City Village. Austin, TX |

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| **GRANTS** |
| Scott, S.B. (2021-2022, under review). Coordinated Analysis Administrative Supplement to NIA R01AG060933. $89,274 (total costs). $7,000 to **Zhang, Shiyang** (Consultant). |

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| **ACADEMIC HONORS** |
| * Graduate Outstanding Research Award, Texas Aging and Longevity Center 2022 |
| * GSA Behavioral & Social Sciences Section Travel Award, GSA 2021, 2022 |
| * GSA Travel Award, Texas Aging and Longevity Center 2019, 2021 |
| * Beijing Normal University Professional Award 2016-2019 |

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| **RESEARCH EXPERIENCES** | |
| * **Graduate Research Assistant** (Karen Fingerman, PhD), Adult Family Project, | 2019-Present |
| *The University of Texas at Austin, The Department of Human Development and Family Sciences* | |
| * **Social Networks and Well-being in Late Life: A Study of Daily Mechanisms** (R01AG046460) Funded by the National Institute on Aging, National Institutes of Health, the United States (PI: Karen Fingerman, PhD) | |
| * **Graduate Research Assistant** | 2021-2022 |
| *The University of Texas at Austin, Texas Aging and Longevity Center* |  |
| * **Research Assistant** (Dahua Wang, PhD), Aging Lab | 2017-2019 |
| *Beijing Normal University, The Department of Psychology* |  |
| * **Older Couples Attachment Style and Marriage Quality** (08JCXLX002)   Funded by the Ministry of Education, China (PI: Dahua Wang) | |

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| **TEACHING EXPERIENCES** | |
| Stata Workshop Instructor, *Department of Human Development and Family Sciences* 2022, 2023 | |
| Guest Lecturer, *Department of Human Development and Family Sciences* | |
| * Family Caregiving (HDF 305: Health and Development across Lifespan) | 2022 |
| * Narcissism in Late Life (HDF 335: Adult Development) | 2022 |
| Mentor, *College of Natural Sciences Honor Student Thesis* Spring 2021 | |
| Mentor, *College of Natural Sciences Undergraduate Student Research Fair* 2020-2022 | |
| Teaching Assistant, *Department of Human Development and Family Sciences* | |
| * HDF 335: Adult Development | 2019 |
| * HDF 378k: Introduction to Early Childhood Intervention | 2020 |
| * HDF 352: Field Experience or Practicum | 2020 |
| * HDF 305: Health and Development Across Lifespan | 2022 |
| * HDF 380k.2: Foundational Statistics (Graduate Level) | 2023 |
| * HDF 380k.3: Analyzing Development and Change (Graduate Level) | 2023 |

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| **EDITORIAL AND ACADEMIC SERVICES** | |
| * Texas Aging and Longevity Center Graduate Student Council, Chair, *The University of Texas at Austin* | 2022-Present |
| * Texas Aging and Longevity Center Graduate Student Council, Communications Officer, *The University of Texas at Austin* | 2019-2022 |
| * Statistics Workshop Committee, HDFS, *The University of Texas at Austin* | 2021-2022 |
| * Gerontological Society of America 2021 and 2022 Annual Meeting Abstract Reviewer | 2021-2022 |
| * Graduate Recruitment Committee, HDFS, *The University of Texas at Austin* | 2020-2021 |
| * Ad Hoc Reviewer, *Innovations in Aging* | 02/2020 |
| * Undergraduate Curriculum Committee, HDFS, *The University of Texas at Austin* | 2019-2020 |

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| **SOCIETY MEMBERSHIP** | |
| * Gerontological Society of America | 2019-Present |
| * Society for Ambulatory Assessment | 2022-Present |
| * Society for Personality and Social Psychology | 2020-2021 |

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| **DIVERSITY AND INCLUSION ACTIVITIES** | |
| * Volunteered at the Older Americans Month Event, *The City of Austin* | 2022 |
| * Involved in the application process of Age-Friendly University (initiated by the Gerontology Society of America), Texas Aging and Longevity Center, *The University of Texas at Austin* | 2021 |
| * Diversity and Inclusion Book Club, HDFS, *The University of Texas of Austin* | 2020 |
| * Volunteered at the Age Friendly Austin Event, *The City of Austin & The Gerontology Society of America* | 2019 |

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| **RESEARCH SKILLS** |
| * **Software**: Stata, Python, Mplus, R, SAS, SPSS, Matlab |
| * **Methods**: Machine Learning, Multilevel Modeling, Structure Equation Modeling |

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| **INTERNSHIPS AND COMMUNITY INVOLVEMENT** | |
| * Austin Intergenerational Day Center project executive board, *The University of Texas at Austin* | 2021-present |
| * Medicare Advantage project data analyst intern, *AGE at Central Texas* | 2022 |
| * Program evaluation intern, *Community Tech Network* | 2022 |
| * Social factor research intern, *Guide Change* | 2021 |