#### Curriculum Vitae

# Gizem Hülür

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## **Contact information:**

University of Bonn Department of Psychology Kaiser-Karl-Ring 9 53111 Bonn ghueluer@uni-bonn.de

# **Current position:**

Professor of Developmental and Educational Psychology at the University of Bonn, Germany

# **Education:**

10/2011	Dr. rer. nat. (equivalent to PhD) in Psychology at the Humboldt University, Berlin, Germany
03/2008	Dipl. Psych. (equivalent to M.Sc.) in Psychology at the Humboldt University, Berlin, Germany
2003 – 2008	Psychology studies, Humboldt University, Berlin, Germany

## **Professional experience:**

Since 08/21	Professor, Department of Psychology, University of Bonn, Germany
2019–2021	Assistant professor, School of Aging Studies, University of South Florida
2016–2019	<b>Assistant professor</b> , Department of Psychology and University Research Priority Program "Dynamics of Healthy Aging", University of Zurich, Switzerland
2016–2019	<b>Faculty member</b> , International Max Planck Research School on the LIFE Course (LIFE), University of Zurich, Switzerland

08-09/2018	Research visit at the Department of Psychology, University of Texas at Austin
2011–2016	<b>Research scientist</b> at the Department of Psychology (Developmental Psychology) at the Humboldt University, Berlin, Germany
04-08/2011	<b>Research scientist</b> at the Department of Psychology (Individual Differences and Psychological Assessment) at the Ulm University, Germany
2008–2011	<b>Pre-doctoral research fellow</b> at the International Max Planck Research School LIFE, Max Planck Institute for Human Development, Berlin, Germany
2006–2008	<b>Research assistant</b> at the Institute for Educational Progress (IQB) at the Humboldt University, Berlin, Germany
2006	<b>Research assistant</b> at the Department of Psychology (Psychological Assessment) at the Humboldt University, Berlin, Germany

#### **Publications:**

## Peer-reviewed journal articles

Altintas, E., Luyat, M., Gallouj, K., **Hülür, G.**, & El Haj, M. (in press). Burden of family caregivers in Alzheimer's disease: The role of caregivers' perception of cognitive impairment. *Applied Neuropsychology: Adult*. doi: 10.1080/23279095.2024.2367102

Bhattacharyya, K. K., Molinari, V., Das Gupta, D., & **Hülür, G.** (in press). The role of life satisfaction and optimism for successful aging in mid and late life. *Journal of Applied Gerontology*. doi: 10.1177/07334648241273337

Lengacher, C. A., Reich, R. R., Rodriguez, C. S., Nguyen, A. T., Park, J. Y., Meng, H., Tinsley, S., **Hülür, G.**, ..., & Kip, K. E. (in press). Efficacy of Mindfulness-Based Stress Reduction for Breast Cancer (MBSR(BC)) a treatment for Cancer-Related Cognitive Impairment (CRCI): A randomized controlled trial. *Journal of Integrative and Complementary Medicine*. doi: 10.1089/jicm.2024.0184

Park, J. Y., Lengacher, C. A., Rodriguez, C. S., Meng, H., Kip, K. E., Morgan, S., Joshi, A., **Hülür, G.**, ..., & Reich, R. R. (in press). The moderating role of genetics on the effectiveness of the Mindfulness-Based Stress Reduction for Breast Cancer (MBSR(BC)) program on cognitive impairment. *Biological Research For Nursing*. doi: 10.1177/109980042412896

\*Grünjes, C. E., \*Macdonald, B., & **Hülür, G.** (2024). The role of social interaction modality for well-being in older adults. *Psychology and Aging*, *39*, 364-377. doi: 10.1037/pag0000816

\*Hartung, J., \*Stahlhofen, L., Schilling, O., Wahl, H.-W., & **Hülür, G.** (2024). Do early midlife work characteristics predict 20-year change in control beliefs? *Psychology and Aging,* 39, 672-687. doi: 10.1037/pag0000830

<sup>\*</sup>graduate student or post-doctoral mentee

- **Hülür, G.**, Luo, M., \*Macdonald, B., & \*Grünjes, C. (2024). The perceived quality of social interactions differs by modality and purpose: An event-contingent experience sampling study with older adults. *Journal of Social and Personal Relationships*, 41, 794-821. doi: 10.1177/02654075231215269
- **Hülür, G.**, & Zimmermann, J. (2024). The role of individual and environmental socioeconomic resources for cognitive change in very old age. *Social Science and Medicine*, *364*: 117544. doi: 10.1016/j.socscimed.2024.117544
- Luo, M., Yordanova, K., \*Macdonald, B., & **Hülür, G.** (2024). Routineness of social interactions is associated with higher affective well-being in older adults. Journal of Gerontology: Psychological Sciences, 79, gbae057. doi: 10.1093/geronb/gbae057
- Nguyen, L. T., Prophater, L. E., Fazio, S., **Hülür, G.**, \*Tate, R., Sherwin, K., Shatzer, J., Peterson, L. J., & Haley, W. E. (2024). Project VITAL At Home: Impact of technology on loneliness and well-being of family caregivers of people with dementia. *Clinical Gerontologist*, 47, 149-160. doi: 10.1080/07317115.2022.2123726
- \*Stahlhofen, L., \*Hartung, J., Schilling, O., Wahl, H.-W., & **Hülür, G.** (2024). The relevance of perceived work environment and work activities for personality trajectories in midlife. *Journal of Personality*, 92, 278-297. doi: 10.1111/jopy.12776
- \*Elayoubi, J., Haley, W. E., Nelson, M. E., & **Hülür, G.** (2023). How social connection and engagement relate to functional limitations and depressive symptoms outcomes after stroke. *Stroke*, *54*, 1830-1838. doi: 10.1161/STROKEAHA.122.042386
- \*Elayoubi, J., Haley, W. E., Roth, D. L., Cushman, M., Sheehan, O. C., Howard, V. J., deCardi Hladek, M., & Hülür, G. (2023). Associations of perceived stress, depressive symptoms, and caregiving with inflammation: A longitudinal study. *International Psychogeriatrics*, *35*, 95-105. doi: 10.1017/S1041610222000370
- \*Hartung, J., \*Stahlhofen, L., Zacher, H., & **Hülür, G.** (2023). The role of work and retirement in adult development and aging. *Acta Psychologica*, *241*: 104076. doi: 10.1016/j.actpsy.2023.104076
- Rouse, H. J., Doyle, C., **Hülür, G.,** Torres M. D., Peterson, L. J., Pan, X., Dobbs, D., Du, Y., Conner, K., & Meng, H. (2023). Music engagement and episodic memory among middle-aged and older adults: A national longitudinal analysis. *Journal of Gerontology: Psychological Sciences*, 78, 1484-1491. doi: 10.1093/geronb/gbad058
- \*Weber, E., & **Hülür**, **G.** (2023). The role of relationship conflict for momentary loneliness and affect in the daily lives of older couples. *Journal of Social and Personal Relationships*, 40, 2033-2060. doi: 10.1177/02654075221138022
- \*Bhattacharyya, K. K., Dobbs, D., & **Hülür, G.** (2022). Mind-body practice, personality traits, and cognitive performance: A 10-year study in us adults. *Gerontology and Geriatric Medicine*, 8, 23337214221083475. doi: 10.1177/23337214221083475
- Drewelies, J., **Hülür, G.,** Duezel, S., Vetter, V. M., Pawelec, G., Steinhagen-Thiessen, E., Wagner, G. G., Lindenberger, U., Lill, C. M., Bertram, L., Gerstorf, D., & Demuth, I. (2022). Using blood test parameters to define biological age among older adults: Association with morbidity and mortality independent of chronological age validated in two separate birth cohorts. *GeroScience*, 44, 2685–2699. doi: 10.1007/s11357-022-00662-9

- \*Elayoubi, J., Nelson, M., Haley, W., & Hülür, G. (2022). The role of social connection/engagement in episodic memory change in stroke. *The Gerontologist*, 62, 364-374. doi: 10.1093/geront/gnab095
- **Hülür, G.** (2022). Structural and functional aspects of social relationships and episodic memory: Between-person and within-person associations. *Gerontology*, 68, 86-97. doi: 10.1159/000514949
- **Hülür, G.,** \*Elayoubi, J., Nelson, M., & Haley, W. (2022). Change in episodic memory with spousal loss: The role of social relationships. *Journal of Gerontology: Psychological Sciences*, 77, 683-694. doi: 10.1093/geronb/gbab231
- Luo, M, \*Macdonald, B., & **Hülür, G.** (2022). Not "the more the merrier": Diminishing returns to daily face-to-face social interaction frequency for well-being in older age. *Journal of Gerontology: Psychological Sciences*, 77, 1431-1441. doi: 10.1093/geronb/gbac010
- Luo, M., Pauly, T., Röcke, C., & **Hülür, G.** (2022). Alternating time spent on social interactions and solitude in healthy older adults. *British Journal of Psychology, 4*, 987-1008. doi: 10.1111/bjop.12586
- Rouse, H. J., Jin, Y., **Hülür, G.**, Huo, M., Bugos, J. A., Veal, B., Torres, M., Peterson, L., Dobbs, D., & Meng, H. (2022). Music engagement and episodic memory among middle-aged and older adults: A national cross-sectional analysis. *Journal of Gerontology: Social Sciences*, 77, 558-566. doi: 10.1093/geronb/gbab044
- Watrin, L., **Hülür, G.**, & Wilhelm, O. (2022). Training working memory for two years no evidence of transfer to intelligence. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 48,* 717-733. doi: 10.1037/xlm0001135
- \*Bhattacharyya, K. K., **Hülür**, **G**, Meng, H., & Hyer, K. (2021). Movement-based mind-body practices and cognitive function in middle-aged and older adults: Findings from the Midlife in the United States (MIDUS) study. *Complementary Therapies in Medicine*, 60, 102751. doi: 10.1016/j.ctim.2021.102751
- \*Macdonald, B., Luo, M., & **Hülür**, G. (2021). Daily social interactions and well-being in older adults: The role of interaction modality. *Journal of Personal and Social Relationships*, 38, 3566-3589. doi: 10.1177/02654075211052536
- \*Macdonald, B., & **Hülür, G.** (2021). Internet adoption in older adults: Findings from the Health and Retirement Study. *Cyberpsychology, Behavior, and Social Networking, 24,* 101-107. doi: 10.1089/cyber.2019.0736
- \*Macdonald, B., & **Hülür, G.** (2021). Well-being and loneliness in Swiss older adults during the COVID-19 pandemic: The role of social relationships. *The Gerontologist, 61*, 240-250. doi: 10.1093/geront/gnaa194
- Mueller, S., Wagner, J., **Hülür, G.**, Hoppmann, C. A., Ram, N., & Gerstorf, D. (2021). Moody and thin-skinned? The interplay of neuroticism and daily affect in older romantic couples. *British Journal of Psychology*, *112*, 315-341. doi: 10.1111/bjop.12452
- Nakagawa, T., & **Hülür**, **G.** (2021). Life satisfaction during the transition to widowhood among Japanese older adults. *Gerontology*, 67, 338-349. doi: 10.1159/000512859

- Prophater, L. E., Fazio, S., Nguyen, L. T., **Hülür, G.**, Peterson, L. J., Sherwin, K., Shatzer, J., Branham, M., O'Hern, K., Stoglin, K., \*Tate, R., & Hyer, K. (2021). Alzheimer's Association project VITAL: A Florida statewide initiative using technology to impact social isolation and well-being. *Frontiers in Public Health*, 9:720180. doi: 10.3389/fpubh.2021.720180
- \*Weber, E., & **Hülür**, **G.** (2021). Affect contagion in daily life is mediated by perceptions of partner affect: An experience-sampling study with older couples. *Emotion*, *21*, 1699-1711. doi: 10.1037/emo0001043
- \*Weber, E., & **Hülür**, **G.** (2021). Co-development of couples' life satisfaction in transition to retirement: A longitudinal dyadic perspective. *Journal of Gerontology: Psychological Sciences*, 76, 1542-1554. doi: 10.1093/geronb/gbaa067
- \*Bhattacharyya, K. K., **Hülür, G.**, Meng, H., & Hyer, K. (2020). Mind-body practices in U.S. adults: Prevalence and correlates. *Complementary Therapies in Medicine, 52*, 102501. doi: 10.1016/j.ctim.2020.102501
- Drewelies, J., Schade, H., **Hülür, G.,** Hoppmann, C. A., Ram, N., & Gerstorf, D. (2020). The more we are in control, the merrier? Partner perceived control and negative affect in the daily lives of older couples. *Journal of Gerontology: Psychological Sciences*, 75, 338-348. doi: 10.1093/geronb/gby009
- Gerstorf, D., **Hülür**, **G.**, Drewelies, J., Willis, S. L., Schaie, K. W., & Ram, N. (2020). Adult development and aging in historical context. *American Psychologist*, *75*, 525-539. doi: 10.1037/amp0000596
- **Hülür, G.,** & \*Macdonald, B. (2020). Rethinking social relationships in old age: Digitalization and the social lives of older adults. *American Psychologist*, 75, 554-566. doi: 10.1037/amp0000604
- **Hülür, G.,** Siebert, J. S., & Wahl, H.-W. (2020). The role of perceived work environment and work activities in midlife cognitive change. *Developmental Psychology*, *56*, 2345-2357. doi: 10.1037/dev0001112
- \*Macdonald, B. & **Hülür**, **G.** (2020). Digitalization and the social lives of older adults: Protocol for a microlongitudinal study. *JMIR Research Protocols*, 9:e20306. doi: 10.2196/20306
- Michalowski, V. I., Gerstorf, D., **Hülür, G.**, Drewelies, J., Ashe, M. C., Madden, K. M., & Hoppmann, C. A. (2020). Intraindividual variability and empathic accuracy for happiness in older couples. *The Journal of Gerontological Psychology and Geriatric Psychiatry*, *33*, 139-154. doi: 10.1024/1662-9647/a000233
- Nakagawa, T., & **Hülür, G.** (2020). Social integration and terminal decline in well-being among older Japanese. *Journal of Gerontology: Psychological Sciences, 10*, 2122-2131. doi: 10.1093/geronb/gbz059
- Schade, H., Drewelies, J., **Hülür, G.,** Hoppmann, C. A., Ram, N., & Gerstorf, D. (2020). I feel you, we can do this: Partner similarity in emotional experience and dyadic mastery in older couples. *The Journal of Gerontological Psychology and Geriatric Psychiatry*, *33*, 125-137. doi: 10.1024/1662-9647/a000228
- \*Weber, E., & **Hülür**, **G.** (2020). Emotionale Perspektivenübernahme bei älteren Paaren [Emotional perspective taking in older couples]. *Psychotherapie im Alter [Psychotherapy in Old Age]*, 17, 431-444. doi: 10.30820/1613-2637-2020-4-431

- **Hülür, G.**, & \*Castano, C. (2019). Historical differences in relationship functioning. Evidence from three population-based European studies. *Psychology and Aging, 34*, 1185-1197. doi: 10.1037/pag0000411
- **Hülür, G.,** Keye-Ehing, D., Oberauer, K., & Wilhelm, O. (2019). The effect of stimulus-response compatibility on the association of fluid intelligence and working memory with choice reaction times. *Journal of Cognition*, 2, 14. doi: 10.5334/joc.66
- **Hülür, G.,** Ram, N., Willis, S. L., Schaie, K. W., Gerstorf, D. (2019). Cohort differences in cognitive aging: The role of perceived work environment. *Psychology and Aging, 34,* 1040-1054. doi: 10.1037/pag0000355
- **Hülür, G.,** Wolf, H., Riese, F., & Theill, N. (2019). Cognitive change at the end of life in nursing home residents: Differential trajectories of terminal decline. *Gerontology*, 65, 57-67. doi: 10.1159/000490614
- Brinberg, M., Ram, N., **Hülür, G.**, Brick, T., & Gerstorf, D. (2018). Analyzing dyadic data using grid-sequence analysis: Inter-dyad differences in intra-dyad dynamics. *Journal of Gerontology: Psychological Sciences*, 73, 5-18. doi: 10.1093/geronb/gbw160
- Gerstorf, D., **Hülür, G.**, Wagner, G. G., Kunzmann, U., & Ram, N. (2018). Terminal change across facets of affective experience and domain satisfaction: Commonalities, differences, and bittersweet emotions at the end of life. *Developmental Psychology*, *54*, 2382-2402. doi: 10.1037/dev0000599
- Hertzog, C., **Hülür**, **G.**, Gerstorf, D., & Pearman, A. M. (2018). Is subjective memory change in old age based on accurate monitoring of age-related memory change? Evidence from two longitudinal studies. *Psychology and Aging*, *3*, 273-287. doi: 10.1037/pag0000232
- **Hülür, G.,** Gasimova, F., Robitzsch, A., & Wilhelm, O. (2018). Change in student achievement and fluid and crystallized intelligence: The role of intellectual engagement. *Child Development*, 89, 1074-1087. doi: 10.1111/cdev.12791
- **Hülür, G.,** Willis, S. L., Hertzog, C., Schaie, K. W., & Gerstorf, D. (2018). Is subjective memory specific for memory performance or general across cognitive domains? Findings from the Seattle Longitudinal Study. *Psychology and Aging, 33*, 448-460. doi: 10.1037/pag0000243
- König, M., Drewelies, J., Norman, K., Spira, D., Buchmann, N., **Hülür, G.**, Eibich, P., Wagner, G. G., Lindenberger, U., Steinhagen-Thiessen, E., Gerstorf, D., & Demuth, I. (2018). Historical trends in modifiable indicators of cardiovascular health and self-rated health among older adults: Cohort differences over 20 years between the Berlin Aging Study (BASE) and the Berlin Aging Study II (BASE-II). *PLoS ONE 13*: e0191699.
- **Hülür, G.,** Heckhausen, J., Hoppmann, C. A., Infurna, F. J., Wagner, G. G., Ram, N., & Gerstorf, D. (2017). Levels of and changes in life satisfaction predict mortality hazards: Disentangling the role of physical health, perceived control, and social orientation. *Psychology and Aging*, 32, 507-520. doi: 10.1037/pag0000187
- **Hülür, G.**, Drewelies, J., Eibich, P., Duezel, S., Demuth, I., Ghisletta, P., Steinhagen-Thiessen, E., Wagner, G. G., Lindenberger, U., & Gerstorf, D. (2016). Cohort differences in psychosocial function over 20 years: Current older adults feel less lonely and less dependent on external circumstances. *Gerontology*, 62, 354-361. doi: 10.1159/000438991

- **Hülür, G.**, Hoppmann, C. A., Rauers, A., Schade, H., Ram, N., & Gerstorf, D. (2016). Empathic accuracy for happiness in the daily lives of older couples: Fluid cognitive performance predicts pattern accuracy among men. *Psychology and Aging*, *31*, 545-552. doi:10.1037/pag0000109
- **Hülür, G.**, Ram, N., Willis, S. L., Schaie, K. W., & Gerstorf, D. (2016). Within-person associations between psychomotor speed, cognitive flexibility and primary mental abilities. Findings from the Seattle Longitudinal Study. *Journal of Intelligence*, *4*: 12. doi:10.3390/jintelligence4030012
- Schade, H. M., **Hülür, G.,** Infurna, F. J., Hoppmann, C. A., & Gerstorf, D. (2016). Partner dissimilarity in life satisfaction: Stability and change, correlates, and outcomes. *Psychology and Aging*, *31*, 327-339. doi: 10.1037/pag0000096
- Gerstorf, D., **Hülür, G.,** Drewelies, J., Eibich, P., Duezel, S., Demuth, I., Ghisletta, P., Steinhagen-Thiessen, E., Wagner, G. G., & Lindenberger, U. (2015). Secular changes in latelife cognition and well-being: Towards a long bright future with a short brisk ending? *Psychology and Aging*, *30*, 301-310. doi: 10.1037/pag0000016
- **Hülür, G.**, & Gerstorf, D. (2015). Subjective perceptions of memory functioning in old age Nature, correlates, and developmental trajectories. *Gerontology*, *61*, 218-222. doi: 10.1159/000371757
- **Hülür, G.,** Hertzog, C., Pearman, A. M., & Gerstorf, D. (2015). Correlates and moderators of change in subjective memory and memory performance: Findings from the Health and Retirement Study. *Gerontology*, *61*, 232-240. doi: 10.1159/000369010
- **Hülür, G.**, Hoppmann, C. A., Ram, N., & Gerstorf, D. (2015). Developmental associations between short-term variability and long-term changes: Intraindividual correlation of positive and negative affect in daily life and cognitive aging. *Developmental Psychology*, *51*, 987-997. doi: 10.1037/a0039341
- **Hülür, G.**, Ram, N., & Gerstorf, D. (2015). Historical improvements in well-being do not hold in late life: Studies of birth-year and death-year cohorts. *Developmental Psychology*, *51*, 998-1012. doi: 10.1037/a0039349
- **Hülür, G.**, Ram, N., Willis, S., Schaie, K. W., & Gerstorf, D. (2015). Cognitive dedifferentiation with increasing age and proximity of death: Within-person evidence from the Seattle Longitudinal Study. *Psychology and Aging*, *30*, 311-323. doi: 10.1037/a0039260
- Gasimova, F., Robitzsch, A., Wilhelm, O., Boker, S. M., Hu, Y., & **Hülür**, **G**. (2014) Dynamical systems analysis applied to working memory data. *Frontiers in Psychology*, 5: 687. doi: 10.3389/fpsyg.2014.00687
- Gasimova, F., Robitzsch, A., Wilhelm, O., & **Hülür, G.** (2014). A hierarchical random effects model for stability and change in intensive longitudinal data settings. *Methodology: European Journal of Research Methods for the Behavioral and Social Sciences, 10,* 126-137. doi: 10.1027/1614-2241/a000083
- **Hülür, G.,** Hertzog, C., Pearman, A., Ram, N., & Gerstorf, D. (2014). Longitudinal associations of subjective memory with memory performance and depressive symptoms: Between-person and within-person perspectives. *Psychology and Aging*, *29*, 814-827. doi: 10.1037/a0037619

- **Hülür, G.,** Infurna, F. J., Ram, N., & Gerstorf, D. (2013). Cohorts based on decade of death in the AHEAD study: No evidence for secular trends favoring later cohorts in cognitive aging and terminal decline. *Psychology and Aging*, 28, 115–127. doi: 10.1037/a0029965
- **Hülür, G.,** Wilhelm, O., & Robitzsch, A. (2011). Intelligence differentiation in early childhood. *Journal of Individual Differences*, 32, 170–179. doi: 10.1027/1614-0001/a000049
- **Hülür, G.,** Wilhelm, O., & Robitzsch, A. (2011). Multivariate Veränderungsmodelle für Schulnoten und Schülerleistungen in Deutsch und Mathematik [Multivariate change models for school grades and test performance in German and mathematics]. *Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie, 43,* 173–185. doi: 10.1026/0049-8637/a000051
- **Hülür, G.,** Wilhelm, O., & Schipolowski, S. (2011). Prediction of self-reported knowledge with over-claiming, fluid and crystallized intelligence and typical intellectual engagement. *Learning and Individual Differences*, 21, 742–746. doi: 10.1016/j.lindif.2011.09.006

### **Book chapters**

- \*Hartung, J., Nemitz, J., & **Hülür, G.** (in press). Well-being in old and very old age. In K. F. Zimmermann (Ed.), *Handbook of Labor, Human Resources and Population Economics*. Springer Nature.
- **Hülür, G.,** & \*Weber, E. (2019). Statistical analysis of dyadic data in lifespan developmental research. In B. Knight (Ed.), *Oxford Research Encyclopedia of Psychology*. Oxford, UK: Oxford University Press. doi:10.1093/acrefore/9780190236557.013.365
- **Hülür, G.,** & Gerstorf, D. (2018). Set point. In M. H. Bornstein, M. E. Arterberry, K. L. Fingerman, & J. E. Lansford (Eds.), *SAGE Encyclopedia of Lifespan Human Development* (pp. 1958-1960). Thousand Oaks, CA: Sage. doi: 10.4135/9781506307633.n728
- **Hülür, G.**, Ram, N., & Gerstorf, D. (2018). Terminal decline. In M. H. Bornstein, M. E. Arterberry, K. L. Fingerman, & J. E. Lansford (Eds.), *SAGE Encyclopedia of Lifespan Human Development* (pp. 2231-2232). Thousand Oaks, CA: Sage. doi: 10.4135/9781506307633.n826
- **Hülür**, **G.** (2017). Cohort differences in personality. In J. Specht (Ed.), *Personality Development across the Lifespan* (pp. 519-536). San Diego: Elsevier.
- **Hülür, G.** (2017). Individuelle Entwicklung im historischen Kontext [Individual development in historical context]. In G. Jüttemann (Ed.), *Psychogenese* (pp. 199-209). Lengerich: Pabst Science Publishers.
- **Hülür, G.,** Gasimova, F., Robitzsch, A., & Wilhelm, O. (2017). A longitudinal study on the development of student achievement over two years (LUISE). In D. Leutner, J. Fleischer, J. Grünkorn, & E. Klieme (Eds.), *Competence Assessment in Education: Research, Models and Instruments* (pp. 333-354). Cham: Springer International Publishing.
- **Hülür, G.,** Ram, N., & Gerstorf, D. (2016). Terminal decline of function. In V. L. Bengtson & R. A. Settersten, Jr. (Eds.), *Handbook of Theories of Aging* (3rd edition, pp. 277-300). New York, NY: Springer.
- Wilhelm, O., **Hülür**, **G.**, Köller, O., & Radalewski, M. (2010). Empirische Grundlagen zum Orientierungskurs- und Einbürgerungstest [Empirical foundations of the immigration and citizenship test]. In G. Weisseno (Ed.), *Bürgerrolle Heute: Migrationshintergrund und Politisches Lernen* (pp. 49–64). Bonn: Bundeszentrale für politische Bildung.

# **External research funding:**

2018-2021	"Social Cognition in Normal Cognitive Aging: A Micro-Longitudinal Dyadic Perspective", <b>Swiss National Science Foundation (SNSF)</b> , Sum (direct costs): 480'000 CHF (ca. 520'000 Euro), Project duration: January 2018 – December 2021 (48 months), Role: Sole principal investigator
2020-2021	"Evaluation of Project VITAL: Virtual Inclusion Technology for All", <b>Alzheimer's Association and Florida Department of Elder Affairs</b> , Sum: 20'000 USD (ca. 20'000 Euro), Project duration: July 2020 – September 2021 (15 months), Role: Principal investigator, Co-PIs: Kathryn Hyer, Lindsay Peterson, William E. Haley, University of South Florida
2018-2020	"Digitalization and the Social Lives of Older Adults", <b>Swiss National Science Foundation (SNSF)</b> , Sum (direct costs): 214'539 CHF (ca. 230'000 Euro), Project duration: December 2018 – November 2020 (24 months), Role: Sole principal investigator
2018-2019	"A Metacognitive Calibration Intervention to Enhance Learning in Post-Secondary Education", <b>Association for Psychological Science (APS)</b> , Sum: 14'000 USD (ca. 15'000 Euro), Role: Principal investigator, Co-PI: Samuel D. Gosling, University of Texas at Austin
05/2019	Swiss Academy of Humanities and Social Sciences, Travel funds, IAGG Gerontology and Geriatrics European Region Congress, Gothenburg, Sweden
07/2017	<b>Swiss Academy of Humanities and Social Sciences</b> , Travel funds, IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA
11/2013	<b>German Academic Exchange Service</b> , Travel funds, 2013 Annual Meeting of the Gerontological Society of America, New Orleans, LA
11/2012	<b>German Academic Exchange Service</b> , Travel funds, 2012 Annual Meeting of the Gerontological Society of America, San Diego, CA

# Awards:

2024	Fellow of the Gerontological Society of America
2018	Outstanding Alumni Award, International Max Planck Research School on the Life Course (LIFE), a joint international PhD Program of the Max Planck Institute for Human Development (Berlin, Germany), the Freie Universität Berlin (Germany), the Humboldt-Universität zu Berlin (Germany), the University of Michigan, the University of Virginia, and the University of Zurich (Switzerland)

- 2008 2011 **Pre-doctoral fellowship**, International Max Planck Research School on the Life Course (LIFE), Max Planck Institute for Human Development, Berlin, Germany
- 10/2010 **Poster award**, International Conference on Aging and Cognition, Dortmund, Germany

### Presentations at international conferences (only first-authored & in the last 5 years):

- **Hülür, G.,** \*Borgards, K., & \*Macdonald, B. (2024, November). The role of social relationship partners for well-being after social interactions in different modalities. Annual Meating of the Gerontological Society of America, Seattle, WA, USA.
- **Hülür, G.,** Willis, S. L., Schaie, K. W., & Gerstorf, D. (2023, November). Perceived neighborhood characteristics and cognitive aging: Findings from the Seattle Longitudinal Study. Annual Meeting of the Gerontological Society of America, Tampa, FL, USA.
- **Hülür, G.,** Luo, M., \*Macdonald, B., & \*Grünjes, C. (2023, April). The perceived quality of social interactions differs by modality and purpose: An event-contingent experience sampling study with older adults. Aging & Cognition Conference, Leuven, Belgium.
- **Hülür, G.,** \*Elayoubi, J., Nelson, M. E., & Haley, W. E. (2022, April). Change in episodic memory with spousal loss: The role of social relationships. Cognitive Aging Conference, Atlanta, GA, USA.
- **Hülür, G.,** \*Macdonald, B., & Luo, M. (2021, November). Daily social interactions and wellbeing in older adults: The role of interaction modality. Annual Meeting of the Gerontological Society of America, online due to COVID-19.
- **Hülür, G.,** Siebert, J. S., & Wahl, H.-W. (2020, November). The role of midlife occupational factors for trajectories of cognitive change. Annual Meeting of the Gerontological Society of America, online due to COVID-19.
- **Hülür, G.,** Ram, N., Willis, S. L., Schaie, K. W., & Gerstorf, D. (2019, November). Cohort differences in cognitive aging: The role of work experiences. Annual Meeting of the Gerontological Society of America, Austin, TX.
- **Hülür, G.** (2019, May). Discussant in the symposium "Associations between real-life cognitive processes and well-being of healthy older adults". International Association of Gerontology and Geriatrics European Region Congress, Gothenburg, Sweden.
- **Hülür, G.,** & \*Castano, C. (2019, May). Cohort differences in relationship functioning. Evidence from three population-based European studies. International Association of Gerontology and Geriatrics European Region Congress, Gothenburg, Sweden.
- **Hülür, G.,** Wolf, H., Riese, F., & Theill, N. (2019, April). Cognitive change at the end of life in nursing home residents: Differential trajectories of terminal decline. International Conference on Aging and Cognition, Zurich, Switzerland.

<sup>\*</sup>graduate student or postdoctoral mentee

#### **Invited presentations:**

**Hülür, G.** (2023, October). Individual differences in lifespan development: From long-term trajectories to short-term dynamics. Colloquium of the PSITEC lab, University of Lille, France.

**Hülür**, **G.** (2022, May). Research colloquium of the Institute for Psychogerontology and Institute for Biomedicine of Aging, University of Erlangen-Nuremberg, Germany.

**Hülür, G.** (2021, March). Meeting of the Cognition, Neuroscience, and Social Psychology group, University of South Florida.

**Hülür**, G. (2020, January). Studies of longitudinal co-development in (older) couples. Dyadic Dynamics Research Network, University of Zurich, Switzerland.

**Hülür**, G. (2019, November). Meeting of the Quantitative Developmental Systems group, Social Science Research Institute, Pennsylvania State University.

**Hülür, G.,** Siebert, J. S., & Wahl, H.-W. (2019, June). The role of education and work environment in cognitive aging: Findings from the Interdisciplinary Longitudinal Study of Adult Development and Aging (ILSE). Department of Psychology, Carl von Ossietzky University of Oldenburg, Germany.

**Hülür, G.** (2018, November). Big data and psychological research. Institute for Biomedical Ethics, University of Basel, Switzerland.

**Hülür, G.** (2018, September). Individual differences in lifespan development: From long-term trajectories to short-term dynamics. Social and Personality Area Meeting, University of Texas at Austin.

**Hülür, G.** (2016, October). Individual differences in lifespan development: From long-term trajectories to short-term dynamics. Freiburg Institute of Advanced Studies (FRIAS), University of Freiburg, Germany.

**Hülür, G.,** & Wilhelm, O. (2016, October). An intensive longitudinal study on the development of student achievement over two years (LUISE). COGITO Conference, Max Planck Institute for Human Development, Berlin, Germany.

**Hülür, G.**, & Wilhelm, O. (2010, July). Changes in mathematics achievement. The University of Adelaide, Australia.

**Hülür, G.**, & Wilhelm, O. (2009, July). Inter- and intraindividual variability in cognitive abilities and student achievement. Educational Testing Service, Princeton, NJ.

#### Convener of symposia at international conferences:

**Hülür, G.** & Nakagawa, T. (2023, November). The role of contextual factors in adult development and aging. Annual Meeting of the Gerontological Society of America, Tampa, FL.

<sup>\*</sup>graduate student or postdoctoral mentee

\*Hartung, J., & **Hülür**, **G.** (2022, July). Personality development in romantic, work, and intervention contexts. European Conference on Personality, Madrid, Spain.

**Hülür, G.** (2020, November). Contemporary approaches to the study of cognitive aging. Annual Meeting of the Gerontological Society of America, online due to COVID-19.

**Hülür**, G. (2019, November). The role of work and retirement in cognitive and brain aging. Annual Meeting of the Gerontological Society of America, Austin, TX.

**Hülür, G.** (2018, November). New developments in research on cognitive aging. Annual Meeting of the Gerontological Society of America, Boston, MA.

**Hülür, G.**, & Gerstorf, D. (2016, November). Individual development at the end of life: Predictors of mortality and terminal decline. Annual Meeting of the Gerontological Society of America, New Orleans, LA.

**Hülür, G.**, & Gerstorf, D. (2015, November). Individual development is shaped by historical contexts: Cohort differences in the second half of life. Annual Meeting of the Gerontological Society of America, Orlando, FL.

**Hülür, G.**, & Gerstorf, D. (2014, November). Contemporary approaches to study cognitive development in the second half of life. Annual Meeting of the Gerontological Society of America, Washington D.C.

**Hülür, G.**, & Gerstorf, D. (2013, November). Subjective memory complaints: Nature, correlates, and consequences. Annual Meeting of the Gerontological Society of America, New Orleans, LA.

**Hülür, G.**, & Gerstorf, D. (2012, November). Developmental associations between short-term variability and long-term changes. Annual Meeting of the Gerontological Society of America, San Diego, CA.

#### **Editorial activities:**

#### **Associate Editor**

Psychology and Aging (2024 - )

Acta Psychologica, section: Lifespan Development (2021-2023)

Journal of Intelligence (2019-2023)

#### **Editorial Board Member**

Acta Psychologica (2024 - )

International Journal of Behavioral Development (2017 - )

Journal of Gerontology: Psychological Sciences (2021 - )

Journal of Intelligence (2018 - )

Psychology and Aging (2020 - )

The Journal of Gerontopsychology and Geriatric Psychiatry (2017 - )

## **Special Issue Editor**

\*graduate student or postdoctoral mentee

\*Hartung, J., \*Stahlhofen, L., Zacher, H., & **Hülür, G.** (2023). The role of work and retirement in adult development and aging. *Acta Psychologica*, *241*: 104076. doi: 10.1016/j.actpsy.2023.104076

**Hülür, G.**, & Gerstorf, D. (2015). Subjective perceptions of memory functioning in old age - Nature, correlates, and developmental trajectories. *Gerontology*, *61*, 218-222. doi: 10.1159/000371757

Schroeders, U., **Hülür**, **G.**, Hildebrandt, A., & Doebler, P. (2020). Novel methods and approaches in intelligence research. *Journal of Intelligence*.

#### Ad-hoc-reviewer:

## Peer-reviewed journals

Acta Psychologica, Aging and Mental Health, Aging Neuropsychology and Cognition, American Journal of Alzheimer's Disease and Other Dementias, Archives of Gerontology and Geriatrics, BMC Geriatrics, BMJ, British Journal of Developmental Psychology, British Journal of Health Psychology, British Journal of Psychology, Child Development, Communications Psychology, Computers in Human Behavior, Developmental Cognitive Neuroscience, Developmental Psychology, Educational Gerontology, European Journal of Ageing, European Journal of Psychological Assessment, Frontiers in Human Dynamics, Frontiers in Human Neuroscience, Frontiers in Psychology | Movement Science and Sport Psychology, Gerontology, Gerontology and Geriatric Medicine, International Psychogeriatrics, Journal of Adult Development, Journal of Affective Disorders, Journal of Environmental Research and Public Health, Journal of Epidemiology and Global Health, Journal of Geriatric Psychiatry and Neurology, Journal of Gerontology: Psychological Sciences, Journal of Intelligence, Journal of Personality, Journal of Psychosomatic Research, Journal of Social and Personal Relationships, Journal of the American Geriatrics Society, Journal of the International Neuropsychological Society, New Media and Society, Nursing and Health Sciences, Personal Relationships, PLOS ONE, Population Research and Policy Review, Psychiatry Research, Psychological Science, Psychology and Aging, Research in Human Development, Royal Society Open Science, Sage Open, Scandinavian Journal of Psychology, Scientific Reports, The Gerontologist, The Journal of Cognitive Psychotherapy, The Journal of Gerontopsychology and Geriatric Psychiatry, Zeitschrift für Gerontologie und Geriatrie [Journal for Gerontology and Geriatrics]

#### Grants and scholarships

Linz Institute of Technology (Austria)

National Science Center, Poland

Curriculum Vitae: Gizem Hülür December 2024

Research Council of Norway

Research Grants Council (RGC) of Hong Kong

Studienstiftung des deutschen Volkes [German Academic Scholarship Foundation]

Swiss National Science Foundation

United States-Israel Binational Science Foundation

Volkswagen Foundation

#### **Teaching:**

## **University of Bonn (since Winter Semester 2021/22)**

Educational Psychology (lecture), BSc level

Cognitive Plasticity and Learning across the Lifespan, BSc level

Individual Development across the Lifespan, MSc level

Current Topics in Developmental Psychology, MSc level

Current Topics in Educational Psychology, MSc level

Colloquium Developmental and Educational Psychology

#### **University of South Florida (Fall Semester 2019 – Spring Semester 2021)**

Psychology of Aging, undergraduate level

The Life Cycle, undergraduate level

PhD seminar in Aging and Cognition

#### **University of Zurich (Fall Semester 2016 – Spring Semester 2019)**

Cognitive Development across the Lifespan, BSc level

Longitudinal Research Methods, MSc level

Introduction to Longitudinal Research, MSc level

# **Humboldt University, Berlin (Winter Semester 2011/12 – Summer Semester 2016)**

Cognitive Plasticity across the Lifespan, BSc level

Intelligence across the Lifespan, BSc level

Cognitive Aging, BSc level

Emotion across the Lifespan, BSc level

Curriculum Vitae: Gizem Hülür December 2024

Personality across the Lifespan, BSc level

Educational Psychology (lecture), BSc level

Developmental and Educational Psychology (tutorial), BSc level

Developmental and Educational Psychology (colloquium)

#### **Ulm University (Summer Semester 2011)**

Individual Differences: Intelligence, BSc level

### **Supervision of student theses:**

## **Ongoing PhD thesis**

University of Bonn: Carlotta Grünjes, Beyza Sönmez

University of South Florida: Joanne Elayoubi

#### **Completed PhD thesis**

*University of South Florida:* Kallol Kumar Bhattacharyya

*University of Zurich:* Elisa Weber (Winner of the 2023 Baltes dissertation award of the German Psychological Association, subdivision Developmental Psychology)

#### **Completed MSc thesis**

*University of Bonn:* Luise Badenhoop, Laura Blömker, Miriam Engels, Lea Hurtenbach, Malou Jabbusch, Krenare Kelani, Nathalie Kevekordes, Zoe Lautz, Ina Lembeck, Gilda Masala, Finn Merten, Hanna Moteka, Sasha Spörle, Nele Theuer

University of Zurich: Chiara Castano

Humboldt University: Nany Hartmann, Lou-Marie Haux, Liuba Ivlicheva, Farina Seemann, Jan-Hendrik Wirtz

#### **Completed BSc thesis**

*University of Bonn:* Miro Armati Lechner, Kaila Borgards, Finn Fischer, Henriette Klein, Jana Kretschmer, Maya Lehmann, Silvia Melzer, Lily Reise, Katharina Riggers, Jonas Schneider, Ina von Ehren, Anne Wiemers, Tim Werner

University of Zurich: Bettina Baldegger, Rahel Brack, Gina Bründler, Julienne Buess, Diana Grujic, Reto Horat, Gérôme Hüsser, Michaela Nunes Graber, Jasmin Stöckli, Jana Maira Studer

Humboldt University: Maximilian Haas, Johanna Haupt, Annick Sauer, Dilan Saydan, Andreas Sommer, Nicolle Tesch

# Service:

2023 -	Elected Member of the Board of the European Cognitive Aging Society (EUCAS)
2023-	Chair of PhD committees (X. Grote, C. Seeliger), University of Bonn, Germany
2022-	Member in PhD committees (H. Kirsten, R. Schröder), University of Bonn, Germany
2021-	Departmental representative of the Erasmus and Global Exchange Programs, Department of Psychology, University of Bonn, Germany
2021-	Member of the Faculty Search Committee for Clinical Psychology and Psychotherapy, University of Bonn, Germany
2020-	Member in PhD committees (K. K. Bhattacharyya, J. Elayoubi, A. J. Fiscella, M. Roberts, T. D. Vigoureux), University of South Florida
2024	Member of the Faculty Search Committee for Work and Organizational Psychology, University of Bonn, Germany
2023/24	External Member of the Faculty Search Committee for Practical Theology and Religious Education, University of Bonn, Germany
2023	Reviewer of PhD dissertation and committee member (L. Kleineidam), University of Bonn, Germany
2019	Reviewer of PhD dissertation and external committee member (G. Henning), University of Gothenburg, Sweden
2018	Reviewer of PhD dissertation (P. Karlsson), University of Gothenburg, Sweden
2014-2016	Member of the Ethics Committee, Department of Psychology, Humboldt University, Berlin, Germany
2014-2016	Member of the Women's Committee, Department of Psychology, Humboldt University, Berlin, Germany
2012-2016	Member in PhD committees (N. Vogel, J. Zhang, M. Foelster, N. Haag, M. Hecht, C. Rjosk, S. Weirich, M. Jansen, S. Schipolowski, H. Noack), Humboldt University, Berlin, Germany
2013/14	Member of the Faculty Search Committee for Psychological Methods, Humboldt University, Berlin, Germany

## **Congress organization:**

8th International Conference on Aging & Cognition, April 2025, Pavia, Italy

5th International Conference on Aging & Cognition, April 2019, Zurich, Switzerland (Member of the Scientific Program Committee)

4th International Conference on Aging & Cognition, April 2017, Zurich, Switzerland (Member of the Scientific Program Committee)

#### **Public talks:**

05/2018	Public Inaugural Lecture, University of Zurich, Switzerland
05/2017	Oberwaid Private Clinic, St. Gallen, Switzerland
2013-2015	Long Night of the Sciences, Humboldt University, Berlin, Germany
08/2013	Summer University, Humboldt University, Berlin, Germany
09/2012	Days of Research, Humboldt University, Berlin, Germany
03/2012	AFS Intercultural Programs, Frankfurt an der Oder, Germany

#### Media:

Haaretz, January 2022: Life's stages are changing – we need new terms to describe how adults develop [https://www.haaretz.com/world-news/wires/1.10565126]

Tampa Bay Times, June 2021: Why Floridians over 50 are turning to social media app Clubhouse [https://www.tampabay.com/life-culture/2021/06/15/why-floridians-over-50-are-turning-to-social-media-app-clubhouse]

World Economic Forum, June 2021: 4 ways that yoga could improve your quality of life [https://www.weforum.org/agenda/2021/06/4-ways-that-yoga-could-improve-your-quality-of-life/]

Senioren-Ratgeber, July 2020: Doppeltes Rentnerglück [Couples are happier with retirement].

Forbes Magazine, February 2020: Does Your Boss Really Care About Your Happiness? [https://www.forbes.com/sites/tomaspremuzic/2020/05/27/does-your-boss-really-care-about-your-happiness]

Migros Magazin, April 1, 2019: Liebe im Alter [Love in old age]. https://www.migrosmagazin.ch/e-paper; year 2019, issue 14

WDR (West German Broadcasting Cologne), January 4, 2016

December 2024

Article "Dying in the 1990s vs. in the 2000s: Does mental functioning in late life differ by [http://blogs.elpais.com/atomium-culture/2014/03/dying-in-the-1990s-vs-in-the-2000s-does-mental-functioning-in-late-life-differ-by-year-of-death.html]

# Membership in professional organizations:

Gerontological Society of America (GSA, Section: Behavioral and Social Sciences)

European Cognitive Aging Society (EUCAS, elected board member since 2023)

American Psychological Association (APA, Division 20: Adult Development and Aging)

Association for Psychological Science (APS)

German Association of Psychology (DGPS, Divisions Developmental Psychology and Differential Psychology)