
BURCU DEMIRAY, Ph.D.

Email: b.demiray@psychologie.uzh.ch
 Phone: +41 79 102 65 74
 Fax: +41 44 635 74 19

University of Zurich, Department of Psychology
 Binzmühlestrasse 14, Box 24
 CH-8050 Zürich

Professional Positions

- 2020 – present **Innovation Project Lead, University of Zurich**
 OldSchool Project “A distance learning platform for generation 65+”
- 2013 - present **Research Group Leader “Semantic Activity Analytics for Healthy Aging”, University of Zurich**
 Department of Psychology, Chair of Gerontopsychology*
- 2015 - 2020 **Senior Researcher, University of Zurich**
 University Research Priority Program “Dynamics of Healthy Aging”
- 2019 - present **Research Fellow, University of Zurich**
 Digital Society Initiative, Challenge Area “Health”
- 2018 - 2020 **Senior Research Fellow, University of Zurich – ETH - ZHdK**
 Collegium Helveticum, Project Coordinator “Semantic Health Text Analytics”
- 2011 - 2013 **Postdoctoral Researcher, University of Zurich**
 Department of Psychology, Chair of Developmental Psychology: Adulthood*
 Advisor: Prof. Alexandra Freund

Education

- 2010 **University of Florida, Gainesville**
 Ph.D. in Developmental Psychology, Advisor: Prof. Susan Bluck
 Dissertation “*Autobiographical memory and psychological well-being in young adulthood and midlife*”
- 2006 **Koç University, Istanbul**
 M.A. in Developmental Psychology, Language of Instruction: English
- 2004 **Koç University, Istanbul**
 B.A. in Psychology, Language of Instruction: English

Grants and Fellowships

- 2012 - present University of Zurich, Founder and Leader of Peer-Mentoring Group
 “*Statistical Analyses with R Language*” (33,500 Swiss Francs)
- 2014 Swiss National Science Foundation
 International Research Visit Fund (visited University of Arizona)
- 2013-2014 University of Zurich, Competitive Research Innovation Fund
 PI for Project “*Functional approach to memory and well-being across the adult lifespan*” (65,641 Swiss Francs)
- 2012-2013 Suzanne and Hans Biäsch Foundation, Competitive Applied Psychology Fund
 PI for Project “*Ecological approach to autobiographical memory and well-being in the context of healthy aging*” (36,540 Swiss Francs)

* Employment at 75%.

Maternity leave: Feb 2015 – Oct 2015.

Reduced employment due to childcare (60%): Nov 2015 – Nov 2017.

2007-2010 University of Florida, College of Liberal Arts and Sciences
Grinter Fellowship (merit-based)

2010 University of Florida
The Jacquelin Goldman Summer Fellowship (merit-based)

Honors & Awards

Apr & May 2020 Versus Virus Hackathons, Swiss Federation
Winner in both Hackathons with Project OldSchool (15'200 Swiss Francs)

2019 Vontobel Foundation
Vontobel Award for Research on Age and Aging (12'500 Swiss Francs)

2011 The Gerontological Society of America
Behavioral & Social Sciences Best Dissertation Award (2011)

2010 University of Florida, Gainesville
Ferguson Memorial Award (merit-based)

2009 University of Florida, Gainesville
Best Dissertation Award from the Psychology Department

2007-2009 University of Florida, Gainesville
Travel Award from Graduate Student Council & Department of Psychology
Travel Award from College of Liberal Arts and Sciences

2006 The Society for Applied Research in Memory and Cognition, USA
Travel award

2005 New Bulgarian University, Sofia, Bulgaria
Selected for the International Summer School in Cognitive Science with
Full scholarship

2004-2006 Koç University, Istanbul
Full scholarship: MA Program in Developmental Psychology

2001-2004 Koç University, Istanbul
Dean's Honor Roll: based on academic excellence and GPA

Publications (* = Student co-author)

Luo, M. *, Debelak, R., Schneider, G., Martin, M., & **Demiray**, B. (2020). With a little help from familiar interlocutors: Real-world language use in young and older adults. *Aging & Mental Health*, 1-10.

Luo, M. *, Neysari, M., Schneider, G., Martin, M., & **Demiray**, B. (2020). Linear and non-linear age trajectories of language use: A laboratory observation study of couples' conflict conversations. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*.

Demiray, B. (2020). The interpersonal focus and specificity of autobiographical memories: Theoretical relevance and methodological considerations. *Journal of Gerontopsychology and Geriatric Psychiatry*, Editorial. <https://doi.org/10.1024/1662-9647/a000222>

- Demiray, B.**, Luo, M. *, Tejada-Padron, A. & Mehl, M. R. (2020). Sounds of healthy aging: Assessing everyday social and cognitive activity from ecologically sampled ambient audio data. In P. Hill & M. Allemand (Eds.), *Personality and Healthy Aging in Adulthood: New Directions and Techniques*. Springer.
- Brianza, E. * & **Demiray, B.** (2019). Future time perspective and real-life utterances about the future in young and older adults. *Journal of Gerontopsychology and Geriatric Psychiatry*, 32(4), 161–173. <https://doi.org/10.1024/1662-9647/a000216>
- Luo, M. *, Robbins, M., Martin, M., **Demiray, B.** (2019). Real-life language use across different interlocutors: A naturalistic observation study of adults varying in age. *Frontiers in Psychology*. DOI: 10.3389/fpsyg.2019.01412
- Luo, M. *, Schneider, G., Martin, M., & **Demiray, B.** (2019). Cognitive aging effects on language use in real-life contexts: A naturalistic observation study. In A.K. Goel, C.M. Seifert, & C. Freksa (Eds.), *Proceedings of the 41st Annual Conference of the Cognitive Science Society* (pp. 714-720). Montreal, QB: Cognitive Science Society. Retrieved from <https://mindmodeling.org/cogsci2019/papers/0140/index.html> (Acceptance rate: 25 %)
- Lind, M., **Demiray, B.**, & Bluck, S. (2019). Identifying distinct sets of predictors of specific functions of autobiographical memory. *Memory*. <https://doi.org/10.1080/09658211.2019.1639759>
- Wolf, T., & **Demiray, B.** (2019). The mood-enhancement function of autobiographical memories: Comparisons with other functions in terms of emotional valence. *Consciousness and Cognition*, 70, 88-100.
- Ece, B., **Demiray, B.**, Öner, S., & Gülgöz, S. (2019). Comparison of earliest and later autobiographical memories in young and middle-aged adults. *Studies in Psychology*, 39(1), 1-34.
- Demiray, B.**, Mehl, M. R., & Martin, M. (2018). Conversational time travel: Evidence of a retrospective bias in real life conversations. *Frontiers in Psychology*. <https://doi.org/10.3389/fpsyg.2018.02160>.
- Ece, B., **Demiray, B.**, & Gülgöz, S. (2018). Consistency of adults' earliest memories across two years. *Memory*, 27(1), 28-37.
- Demiray, B.**, Mischler, M. *, & Martin, M. (2017). Reminiscence in everyday conversations: A naturalistic observation study of older adults. *The Journals of Gerontology: Series B*. <https://doi.org/10.1093/geronb/gbx141>
- Demiray, B.**, & Freund, A. M. (2017). The psychological distance of memories: Examining causal relations with mood and self-esteem in young, middle-aged and older adults. *Consciousness and Cognition*, 49, 117-131.
- Demiray, B.**, & Freund, A. M. (2015). Michael Jackson, Bin Laden and I: Functions of positive and negative, public and private flashbulb memories. *Memory*, 23(4), 487-506.
- Demiray, B.**, & Janssen, S. M. J. (2015). The self-enhancement function of autobiographical memory. *Applied Cognitive Psychology*, 29(1), 49-60.
- Maki, Y., Kawasaki, Y., **Demiray, B.**, & Janssen, S. M. J. (2015). Autobiographical memory functions in young Japanese men and women. *Memory*, 23 (1), 11-24.

Demiray, B., & Bluck, S. (2014). Time since birth and time left to live: Opposing forces in constructing psychological well-being. *Ageing and Society, 34*(07), 1193-1218.

Demiray, B., & Bluck, S. (2011). Relation of the conceptual self to recent and distant autobiographical memories. *Memory, 19* (8), 975-992.

Bluck, S., Alea, N., & **Demiray, B.** (2010). You get what you need: The psychosocial functions of remembering. In J. Mace (Ed.), *The act of remembering: Toward an understanding of how we recall the past* (pp. 284–307). UK: Blackwell Publishing Ltd.

Demiray, B., Gülgöz, S., & Bluck, S. (2009). Examining the life story account of the reminiscence bump: Why we remember more from young adulthood. *Memory, 17*, 708-723.

Methodological papers

Ferrario, A., **Demiray, B.**, Yordanova, K., Luo, M., & Martin, M. (2020). Social reminiscence in older adults' everyday conversations: Automated detection using natural language processing and machine learning. *Journal of Medical Internet Research, 22*(9), e19133.

Yordanova, K., **Demiray, B.**, Mehl, M. R., & Martin, M. (2019). Automatic detection of everyday social behaviors and environments from verbatim transcripts of daily conversations. *IEEE International Conference on Pervasive Computing and Communications (PerCom 2019)*. (Acceptance rate: 16 %)

Hernandez, N., **Demiray, B.**, Arnrich, B., & Favela, J. (2019). An exploratory study to detect temporal orientation using bluetooth's sensor. *In the 13th International Conference on Pervasive Computing Technologies for Healthcare (PervasiveHealth'19)*, May 20–23, 2019, Trento, Italy.

Londral, A., **Demiray, B.**, & Cheetham, M. (2018). Quantification of the Voicescape: A person-centric approach to describing real-life behavior patterns: A case study comparing two age groups. In *Proceedings of the 11th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC) - Volume 4: BIOSIGNALS*, pages 311-314.

Demiray, B. (2018). Otobiyografik bellek arařtırmalarında kullanılan yöntemler ve metodolojik geliřmeler (Methods in autobiographical memory research). In S. Gülgöz, B. Ece, & S. Öner (Eds.), *Hayatı hatırlamak: Otobiyografik Belleğin Psikolojisi*. Koc University Publishing.

Hernández, N., Arnrich, B., Favela, J., Ersoy, C., **Demiray, B.**, & Fontecha, J. (2017). A multi-site study on walkability, data sharing and privacy perception using mobile sensing data gathered from the mk-sense platform. *Journal of Ambient Intelligence and Humanized Computing*, 1-13. <https://doi.org/10.1007/s12652-017-0642-x>.

Hernández, N., Arnrich, B., Favela, J., Yavuz, G. R., Ersoy, C., **Demiray, B.**, & Fontecha, J. (2016, January). mk-sense: An extensible platform to conduct multi-institutional mobile sensing campaigns. In *Ubiquitous Computing and Ambient Intelligence*. (pp. 207-216). DOI: 10.1007/978-3-319-48746-5_21

Hernández, N., Yavuz, G. R., Eşrefođlu, R. M., Kepez, T. B., Özdemir, A., **Demiray, B.**, Alan, H. F., Ersoy, C., Untersander, S., & Arnrich, B. (2015, December). Thought and life logging: A pilot study. In *International Conference on Ubiquitous Computing and Ambient Intelligence* (pp. 26-36). Springer International Publishing. DOI: 10.1007/978-3-319-26401-1_3

Policy paper:

Martin, M., Mroczek, D. K., Clare, L., Röcke, C., Mérillat, S., & **Demiray**, B. (2017). Intrinsic capacity and functional ability: How to operationalize it through the use of individual data, criteria for measurement, data standards and use in modelling outcomes of interest, and key gaps. *Background Paper for World Health Organization (WHO) Working Group on Metrics and Research Standards in Healthy Aging*, 27-31. March, 2017, Geneva.

Submitted manuscripts:

Ferrario, A., Luo, M. *, Polsinelli, A. J., Moseley, S. A., Mehl, M. R., Yordanova, K., Martin, M., & **Demiray**, B. (under review). Predicting working memory in healthy older adults using real-life language and social context information: A machine learning approach.

Stoev, T., Ferrario, A., **Demiray**, B., Luo, M. *, Martin, M. & Yordanova, K. (under review). Coping with imbalanced data in the automated detection of reminiscence from everyday life conversations of older adults. IEEE Access.

Demiray, B., Luo, M. *, & Ludwig, C. * (under review). Functions of conversational time travel in young versus older adults.

Conference presentations since 2014 (* = Student co-author)

Demiray, B. & Luo, M.* (2020). *Sounds of Healthy Aging: Assessing Everyday Cognitive Activity From Real-Life Audio Data*. Chair of Symposium at Gerontological Society of America, Annual Scientific Meeting Online.

Demiray, B. (2020). *Sounds of Healthy Aging: Assessing Everyday Cognitive Activity From Real-Life Audio Data*. Paper presented at the BrainFit4Life Online Symposium.

Jeszszky, P., Demiray, B., Steiner, C., & Leemann, A. (2020). *Towards a regionally representative and socio-demographically diverse resource of Swiss German*. Paper presented at the 5th SwissText & 16th KONVENS Joint Conference 2020.

Demiray, B., Luo, M. * & Martin, M. (2019). *People laugh more while talking about their personal past than their future: Functions of conversational time travel in the real world*. Paper presented at the Society for Applied Research on Memory and Cognition, 13th Biennial Meeting, Cape Cod, USA.

Demiray, B., Luo, M. * & Martin, M. (2019). *People laugh more while talking about their personal past than their future: Functions of conversational time travel in the real world*. Paper presented at the International Convention of Psychological Science, Paris, France.

Demiray, B., Röcke, C., Allemand, M., & Martin, M. (2019). *Automatic extraction of information on social connection from real-life audio data: Relations with well-being in late life*. Poster presented at the 5th International Conference Aging & Cognition, Zurich, Switzerland.

Luo, M. *, Schneider, G., Martin, M., & Demiray, B. (2019). *Interlocutor effects on real-life language use in young and older adults: A naturalistic observation study*. Poster presented at the 5th International Conference Aging & Cognition, Zurich, Switzerland.

Demiray, B., Luo, M. *, & Martin, M. (2019). Functions of conversational time travel: A naturalistic observation study in everyday life. In Luo, M. & Katana, M. (Chair), *Associations between real-life cognitive processes and well-being of healthy older adults*. Paper presented at the 9th International Association of Gerontology and Geriatrics, European Region Congress, Gothenburg, Sweden.

Luo, M. *, Schneider, G., Martin, M., & Demiray, B. (2019). Real-life language accommodation and mood: A naturalistic observation study of young and older adults. In Luo, M. & Katana, M. (Chair), *Associations between real-life cognitive processes and well-being of healthy older adults*. Paper presented at the 9th International Association of Gerontology and Geriatrics, European Region Congress, Gothenburg, Sweden.

Luo, M. *, Neysari, M., Schneider, G., Martin, M., & Demiray, B. (2019). *Effects of age and interlocutors on language use: Conflict conversations of couples varying in age*. Paper presented at the Corpora for Language and Aging Research (CLARe) 4, Helsinki, Finland.

Luo, M. *, Schneider, G., Robbins, M. L., Martin, M., & Demiray, B. (2019). *Real-life language use across different interlocutors: Two naturalistic observation studies of adults varying in age*. Paper presented at the Corpora for Language and Aging Research (CLARe) 4, Helsinki, Finland.

Demiray, B., & Martin, M. (2018). *Functions of conversational time travel: A naturalistic observation study of young and older adults*. Poster presented at the Conference on Autobiographical Memory and the Self, Center on Autobiographical Memory Research, Aarhus, Denmark.

Demiray, B., & Martin, M. (2018). *Functions of conversational time travel: A naturalistic observation study of young and older adults*. Poster presented at the National Conference of the Swiss Gerontological Society, Montreux, Switzerland.

Brianza, E. *, Demiray, B., & Martin, M. (2018). *Perceptions and utterances about the future: How are they related to life satisfaction in young and older adults?* Poster presented at the National Conference of the Swiss Gerontological Society, Montreux, Switzerland.

Luo, M. *, Demiray, B., & Martin, M. (2018). *Real-life language use across different social contexts: A naturalistic observation study of young and older adults*. Poster presented at the National Conference of the Swiss Gerontological Society, Montreux, Switzerland.

Demiray, B., Mehl, M., & Martin, M. (2018). *Conversational time travel in everyday life: A naturalistic observation method*. Paper presented at the 3rd International meeting of the Psychonomic Society, Amsterdam, Netherlands.

Luo, M. *, Demiray, B., Mehl, M. & Martin, M. (2017). *Verbal activities in the context of everyday conversations: A naturalistic observation study*. Poster presented at the 5th Biennial Conference of the Society for Ambulatory Assessment, Luxembourg.

Demiray, B., Mehl, M., & Martin, M. (2017). *Conversational time travel in everyday life: A naturalistic observation method*. Paper presented at the 5th Biennial Conference of the Society for Ambulatory Assessment, Luxembourg.

Demiray, B., & Martin, M. (2017). *The relation between conversational time travel and well-being: A naturalistic observation study*. Poster presented at the 4th International Conference "Aging & Cognition", Zurich, Switzerland.

Mischler, M. *, Demiray, B., & Martin, M. (2017). *How older people reminisce in everyday life conversations: A naturalistic observation study*. Poster presented at the 4th International Conference "Aging & Cognition", Zurich, Switzerland.

Imfeld, M. *, Demiray, B., & Martin, M. (2017). *Autobiographical memory in daily life conversations: Examining its functions and emotional characteristics in younger and older adults*. Poster presented at the 4th International Conference "Aging & Cognition", Zurich, Switzerland.

Ece, B., Demiray, B., & Gülgöz, S. (2016). *En eski anıların yeniden hatırlanması*. Paper presented at the 19th National Congress of Psychology, İzmir, Turkey.

Ece, B., Demiray, B., & Gülgöz, S. (2016). *Consistency of earliest memories*. Paper presented at the 6th International Conference on Memory, Budapest, Hungary.

Demiray, B., & Martin, M. (2016). *Talking about the personal past versus future in everyday life: A naturalistic observation study*. Poster presented at the 6th International Conference on Memory, Budapest, Hungary.

Demiray, B., & Martin, M. (2016). *Functions of recalling the past in everyday life: An experience sampling study with a focus on within-person variation*. Paper presented at the 6th International Conference on Memory, Budapest, Hungary.

Demiray, B., & Martin, M. (2016). *Conversational Time Travel: A naturalistic observation study*. Poster presented at the Conference on Mental Time Travel, Center on Autobiographical Memory Research, Aarhus, Denmark.

Demiray, B., Martin, M., Hernández, N., Yavuz, G., & Arnrich, B. (2016). *Within-person variability in the relation between mental time travel and mood: An experience sampling study in everyday life*. Poster presented at the Conference on Mental Time Travel, Center on Autobiographical Memory Research, Aarhus, Denmark.

Demiray, B., Mehl, M., Arnican, A. *, & Mischler, M. * (2016). *How much do people talk about their personal past in everyday life? A naturalistic observation study*. Poster presented at the Swiss Society of Gerontology Conference, Fribourg, Switzerland.

Untersander, S. * & Demiray, B. (2015). *Reducing negative mood associated with mind wandering*. Poster presented at the 14th Congress of the Swiss Psychological Society, Geneva, Switzerland.

Demiray, B. & Bluck, S. (2014). *Using memory to maintain self-continuity: Roles of self-concept clarity and extraversion*. Poster presented at the 17th European Conference on Personality, Lausanne, Switzerland.

Demiray, B., Mehl, M. & Martin, M. (2014). *How much do people talk about their future in everyday life? A naturalistic observation study*. Poster presented at the International Conference on Prospective Memory, Naples, Italy.

Demiray, B. & Mehl, M. (2014). *How much do people talk about their personal past in everyday life? A naturalistic observation study*. Poster presented at the Swiss Society of Gerontology Conference, Fribourg, Switzerland.

Courses Taught

University of Zurich, Psychology Department

Fall 2020	Real-life Memory and Healthy Aging (undergrad. seminar)
Spr 2020	Real-life Memory and Healthy Aging (undergrad. seminar)
Fall 2019	Real-life Cognitive Activities and Healthy Aging (undergrad. seminar)
Spr 2018	Cognitive Activities in the Real World (undergraduate seminar)
Fall 2014	Memory in the Real World (graduate seminar)
Fall 2013	Autobiographical Memory in Late Life (graduate seminar)
Spr 2012	Autobiographical Memory Across the Life Span (undergrad. seminar)
Fall 2011	Psychology of Love (graduate seminar, co-instructor with Prof. Freund)

University of Florida, Psychology Department

Spr 2010	Research Methods in Developmental Psychology Laboratory (undergraduate)
Spr 2009	Introduction to Psychology (undergraduate)
	<u>Teaching Assistant:</u>
2010	Research Methods in Developmental Psychology (undergraduate)
2009	Introduction to Psychology (undergraduate)
2008 & 2009	Measurement, Design and Statistics I & II (graduate; elected as TA due to outstanding performance in these courses)
2007 & 2008	Developmental Psychology (undergraduate, in class & web-based)

Koç University, Psychology Department

2005- 2006	Assistant Instructor: Introduction to Psychology (undergraduate)
2005	Teaching Assistant: Psychology of Testing and Measurement (undergraduate)
2004- 2005	Teaching Assistant: Research Methods in Psychology (undergraduate)

Mentoring since 2014

Ph.D. theses: Laura Minxia Luo (Defended: Nov 2020)

Master's theses: Sarah Untersander, Marianne Mischler, Mirjam Imfeld, Elisabeth Schoch, Caroline Winkler, Eliana Brianza

Bachelor's theses: Andra Arnicane, Olenka Dworakowski, Christine Tusz, Lucas Baeriswyl, Melanie Bamert, Florian Eschenmoser, Meret Santschi, Anna Buschor

Research interns: Annika Martin, Zoe Wälchli, Isabel Berwian, Oliver Lohse, Andra Arnicane, Nathalie de Peri, Joelle Barthassat, Marion Hauert, Marianne Mischler, Martina Preisig, Leonie Pahud, Laura Nanz, Charlotte Kukowski, Melanie Bamert, Celine Cheng, Anja Van der Smissen, Claudio Ludwig, Elia von Moos, Chiara Carrel, Sofie Künzle

Professional service / Organizational commitment

2020 – present	Founding Member Women in Digital Health Association
2020 - 2023	Member of Governing Board Society for Applied Research on Memory and Cognition (SARMAC)
2020 - 2023	Member of Editorial Board Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych)
Jul 2020	Mentor on healthy aging (mentoring innovation projects on aging) Open Challenge 17, Summer School
2019	Guest Editor, Journal of Gerontopsychology and Geriatric Psychiatry
2016 - present	<u>Grant Development Support (PI: Prof. Mike Martin):</u> Competitive University Research Priority Program “Dynamics of Healthy Aging”, Phase II & III (12 Mio Swiss Francs, 2017-2023) National Research Program, 77 Digital Transformation (10 Mio Swiss Francs, 2019-2023) Citizen Science Platform Zurich (1.25 Mio Swiss Francs, 2017-2020)

2015 - present	MADOKO: Master's and Doctoral Students Conference, Department of Psychology, University of Zurich (Supporting students with their presentations, acting as judge for best poster prizes)
2012 - present	<u>Ad-hoc Reviewer:</u> Psychology and Aging, Developmental Psychology, Gerontology, GeroPsych, Frontiers in Psychology, European Journal of Ageing, Aging and Mental Health, International Journal of Behavioral Development, Applied Cognitive Psychology, Memory, Emotion, Journal of Cognitive Psychology, Journal of General Psychology, Journal of Individual Differences, Journal of Happiness Studies, Journal of Social and Personal Relationships, Identity, Advances in Cognitive Psychology, PLOS ONE.
2012 - 2019	Peer-Mentoring Program, Graduate Campus, University of Zurich Founder and Leader of Peer-Mentoring Group " <i>Statistical Analyses with R</i> " (Applying for funding, leading the group, organizing statistics workshops, activities and meetings for group members in doctoral and postdoctoral levels)
Sep 2010 - Feb 2011	Lab Manager: Koc University, Research in Applied Memory Lab, Prof. Sami Gülgöz (Leading projects, training assistants, running meetings)
2009 - 2010	Lab Manager: University of Florida, Life Story Lab (Prof. Susan Bluck) (Recruiting assistants, training assistants, running meetings, assigning tasks)

Organization of Workshops/Conferences

Apr 2021	Scientific Committee member of the Society for Applied Research in Memory and Cognition Conference, 2021
Dec 2020	Scientific Committee of the Society for Ambulatory Assessment Conference
Nov 2020	3rd International interdisciplinary workshop on "Semantic Analysis of Multi-Scale Health Dynamics" at Collegium Helveticum
2019 – present	Career talk series for Ph.D. students and Postdocs Invited speakers: Dr. Michaela Knecht, Dr. Sabrina Guye, Dr. Irene Meier Peer-Mentoring Program, Graduate Campus, UZH
Sep 2019	Workshop "Regulating Algorithms for Health?" at Collegium Helveticum
Apr 2019	Scientific Committee of the 5 th Aging and Cognition Conference European Cognitive Ageing Society (EUCAS)
Mar 2019	2nd International interdisciplinary workshop on "Semantic Analysis of Multi-Scale Health Dynamics" at Collegium Helveticum
2012 - present	Various workshops on statistical analyses in R (e.g., multilevel modeling, structural equation modeling, power analyses, longitudinal analyses) Peer-Mentoring Program, Graduate Campus, UZH

Participation in Workshops/Courses (most recent)

Dec 2019	Lateral Leadership Workshop, Graduate Campus, UZH
Nov 2019	Annual workshop of the Swiss Network for Well-Being and Aging, Swiss Academy of Humanities and Social Sciences & UZH

Oct 2019	Project Management for Postdocs Workshop, Graduate Campus, UZH
Sep 2019	Workshop on “Text Analytics for Health: Applications and Implications”, Digital Society Initiative, UZH
Oct 2018	Data Management Workshop, Graduate Campus, UZH

Invited talks/Research visits since 2014

Apr 2021	European Cognitive Aging Society Conference, Panel speaker
Nov 2020	Swiss Digital Days 2020; Impuls Talk https://digitaltage.swiss/en/programm/impuls-talk-university-of-zurich/
July 2020	Open Challenge 17, Summer School: Innovating for a Sustainable Post-Pandemic World
Feb 2020	The Mission of Switzerland to the European Union, Brussels http://www.swiss-academies.ch/en/index/Aktuell/News.html?a=01111119
Oct 2019	University of Rostock, Institute of Computer Science
Jun 2019	Tilburg University, Department of Cognitive Science & Artificial Intelligence
Oct 2018	University of Geneva, Cognitive Aging Lab
Oct 2016	University of Aarhus, Center on Autobiographical Memory Research
Sep 2016	Koc University, Istanbul, Research in Applied Memory Laboratory
Aug 2014	University of Arizona, Department of Psychology
Apr 2014	Bogazici University, Computer Engineering Department, Istanbul
Mar 2014	University of Louvain, Department of Psychology, Belgium

Entrepreneurship & Innovation

Courses/Programs completed:

Jul 2020 - Feb 2021	Innosuisse Initial Startup Coaching for OldSchool Project (Fund: 5'000 CHF)
Sep 2020 - Jan 2021	SEIF Impact Academy with OldSchool
Sep 2020 - Jan 2021	Samsung's Solve for Tomorrow Program with OldSchool
Sep - Dec 2020	Bluelion LikeMinded Accelerator Program with OldSchool
May - Sep 2020	Swiss Innovation Challenge 2020, Business development courses
May - Nov 2020	Versus Virus Incubation Program with OldSchool
May - Jun 2020	Social Business Creation Course (SEIF & Startup Campus)
Fall 2019	Innosuisse Startup Training: Business Concept Course
Fall 2019	Digital Entrepreneurship Bootcamp, Innovation Hub, UZH

Pitches of OldSchool:

Apr 2021:	Versus Virus, 1 st Anniversary Event
Jan 2021:	Samsung's Solve for Tomorrow Program, Final Pitch

Jan 2021: Active Assisted Living Programme (EU Funding) Info Event
Dec 2020: Bluelion LikeMinded Accelerator Program, Final pitch
Nov 2020: Versus Virus Incubation Program, Final pitch
Nov 2020: Impact Hub Zurich, Open Hub Day, Startup Pitches
June 2020: Swiss Innovation Challenge 2020
June 2020: Women in Digital Health Association meeting

Interviews on OldSchool:

June 2020: Impact Hub Newsletter, RonOrp Magazine: https://www.ronorp.net/zurich_en/ron-s-tips/leisure.593/cityscribes.643/oldschool-distance-learning-platform-for-senior-citizens.1952895

May 2020: Versus Virus Hackathon II, Live online interview

April 2020: UZH News: <https://www.news.uzh.ch/de/articles/2020/OldSchool.html>

April 2020: Migros Magazine: <https://www.migros.ch/de/Magazin/2020/Hackaton.html>

Professional affiliations

American Psychological Association (APA)
The Society for Applied Research in Memory and Cognition (SARMAC)
Gerontological Society of America (GSA)
European Cognitive Aging Society (EUCAS)
Swiss Society of Gerontology (SGG)
Swiss Network for Well-Being and Aging
Women in Digital Health Association
Impact Hub Zurich

Languages

Turkish: Mother tongue
English: Fluent
German: Intermediate (B1 Level, TELC Certificate)