

CURRICULUM VITAE – PROF. DR. CHRISTINA RÖCKE

University of Zurich, Department of Psychology
UZH Healthy Longevity Center (HLC) / Center for Gerontology (ZfG)
Stampfenbachstrasse 73, CH-8006 Zürich, Switzerland
Phone: +41 (0)44 635 74 95, E-Mail: christina.roecke@uzh.ch

Web HLC: <https://www.hlc.uzh.ch/de/people/directors/croecke.html>

Google Scholar: <https://scholar.google.ch/citations?user=MkI860gAAAAJ&hl=en>

ORCID ID: 0000-0003-0625-360X, **h-index:** 30 (Google Scholar) / 20 (Web of Science)

Education & Qualifications

2026	Titularprofessorin (Prof.) , Lifespan Psychology, Department of Psychology, University of Zurich, Switzerland
2006	Ph. D. (Dr. phil., Summa cum laude), Psychology, Free University Berlin / Max Planck Institute for Human Development (Center for Lifespan Psychology)
2002	M. A. (Dipl.-Psych.), Free University Berlin
1999 – 2000	Academic stay abroad, Louisiana State University, Baton Rouge, LA, USA (Fulbright Stipend); Graduate Program Developmental Psychology

Professional Positions

2023 –	Co-Director & Scientific Managing Director , UZH Healthy Longevity Center, University of Zurich, Switzerland
2021 –	Scientific Managing Director , Center for Gerontology, University of Zurich, Switzerland
2013 – 2024	Deputy Director and Research Group Leader , University Research Priority Program (URPP) «Dynamics of Healthy Aging», University of Zurich, Switzerland
2009 – 2012	Research Group Leader and Scientific Program Coordinator , International Normal Aging and Plasticity Imaging Center (INAPIC), University of Zurich, Switzerland
2007 – 2009	Postdoctoral Researcher , Department of Psychology (Developmental Psychology: Adulthood, Prof. Dr. A. M. Freund) University of Zurich, Switzerland
2006 – 2007	Postdoctoral Researcher , Department of Psychology (Lifespan Lab, Prof. Dr. M. Lachman), Brandeis University, Waltham, MA, USA
2002 – 2006	Predocctoral Researcher , Max Planck Institute for Human Development, Berlin, Germany (PhD Advisors: Jacqui Smith, Paul B. Baltes, Ulman Lindenberger)

Approved Research Projects and Third Party Fund Acquisition

2024 – 2028	<i>Mapping Real-Life Mobility and Healthy Aging: Longitudinal Cohorts in Switzerland and Luxembourg (MAMBHA)</i> , (https://data.snf.ch/grants/grant/219855) Swiss National Science Foundation (790'516 CHF, <u>Role</u> : Co-PI)
2024 – 2026 2027 – 2028	<i>Mobility, Activity, and Social Interactions Study (MOASIS): 2nd Measurement-Burst</i> Hedwig Widmer Stiftung (75'000 CHF + 50'000 CHF, <u>Role</u> : PI)
2022 – 2026	<i>UZH Healthy Longevity Innovation Center</i> Velux Stiftung (2.9 Mio. CHF, <u>Role</u> : Co-PI)
2017 – 2024	<i>University Research Priority Program (URPP) «Dynamics of Healthy Aging»: Phase II & III</i> University of Zurich (7.87 + 3.96 Mio. CHF, <u>Role</u> : Co-Investigator & member of grant application consortium, PIs: M. Martin, L. Jäncke, UZH)
2017 – 2020	<i>Novel Empowering Solutions and Technologies for Older people to Retain Everyday life activities — NESTORE</i> European Commission (H2020 Call SC1-2016-2017, Personalized Medicine, Research and Innovation Action (5 Mio EUR/UZH: 293'000 EUR, <u>Role</u> : Co-PI: Domain expert for cognition and social relations in healthy ageing)
2015 – 2022	<i>Individualized Real-Life Technologies Laboratory for Healthy Aging Research - MOASIS-Project</i> Velux Stiftung (1.4 Mio. CHF, <u>Role</u> : Co-PI)
2008 – 2009	<i>What Good are Positive Illusions in Adopting and Maintaining a Weight-Loss Goal?</i> Biäsch Stiftung zur Förderung der Angewandten Psychologie (10'000 CHF, <u>Role</u> : PI)

Teaching & Supervision of Junior Researchers

- Regular teaching activities at University of Zurich and Zurich University of Applied Sciences (ZHAW) at B.Sc. and M. Sc. Level: Lifespan development and aging; healthy aging; emotion and emotion regulation, subjective well-being, motivation and aging; daily life ambulatory assessments; views on ageing aging; participatory aging research
- Faculty Member, International Max Planck Research School on the Life Course (LIFE)
- Curriculum development & lecturing, UZH International Summer School «Healthy Longevity»

Member of PhD Committee at Department of Geography, University of Zurich, Domain Expert for Psychological Ageing

2022 – 2026	Alexandra Georgescu (GIScience)
2022 – 2026	Changyu Han (GIScience)
2021 – 2022	Michael Balmer (GIScience)
2017 – 2020	Hoda Allahbakhshi (GIScience)
2015 – 2018	Michelle Fillekes (GIScience)

Co-Advisor for PhD Theses at Department of Psychology, University of Zurich

2020 – 2024	Melanie Becker (Psychology)
2016 – 2019	Marko Katana (Psychology)
2015 – 2018	Sabrina Guye (Psychology)

Co-Advisor for Interdisciplinary Masters Theses, University of Zurich

2019 –	12 theses in psychology and GIScience within MOASIS project on mobility, cognition and well-being and within SWISS100 Centenarian Study)
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External Reviewer in PhD Committee at Other Universities

01/2027	Flavia Delhaes (Psychology), University of Tilburg (NL)
03/2026	Christina Ristl (Psychology), University of Vienna (A)

Editorial Service

Member of Editorial Board

2023 – 2026	Cognition and Emotion (Associate Editor)
2018 – 2023	Psychology and Aging
2015 – 2026	Gerontology (2021– Section Editor Behavioral Section)
2013 –	Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych)

Guest Editorships

2022	Health and Place, «Mobility, Health, and Place: Advances in mobile sensor-based mobility and health research»
2019	Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), «Aging Dyads and Health: New perspectives on interpersonal processes in aging»
2019	Frontiers in Human Neuroscience, «Longitudinal Aging Research: Cognition, Behavior and Neuroscience»
2016	The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), «Monitoring and promoting old age health stabilization in real life»
2014	Gerontology, «Bridging the Gap II: Quality of life and multimorbidity»
2012/2013	The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), «Functional approaches to the development of stability across the lifespan»
2011	Gerontology, «Bridging the Gap I: Maintaining and promoting mobility and functional independence in older adults»
2010	European Journal of Ageing, «Longitudinal perspectives on midlife development»

Ad-hoc Reviewer

Aging and Mental Health; Aging, Neuropsychology, and Cognition; Canadian Journal on Aging; Cognition and Emotion; Developmental Psychology; European Journal of Ageing; European Journal of Personality; European Psychologist; Frontiers: Emotion Science; Human Development; International Journal of Behavioral Development; Journal of Applied Gerontology; Journals of Gerontology: Psychological Sciences & Social Sciences; The Journal of Gerontopsychology and Geriatric Psychiatry; Journal of Happiness Studies; Gerontology; Methodology; Motivation and Emotion; PLOS ONE; Psychology and Aging; Research in Human Development; Research on Aging; Restorative Neurology and Neuroscience; The International Journal of Aging and Human Development; The Lancet Healthy Longevity

International and National Networking and Collaboration

Co-PI / Member of Research Team

- 2025 – 2028 **ZuReach:** *Zurich Urban Reachability & Accessibility Enhancement Through Digital Technology*
<https://www.geo.uzh.ch/en/units/gis/research/zureach.html>
PI: Dr. Hoda Allahbakhshi (Digital Society Initiative, Department of Geography, UZH Healthy Longevity Center, University of Zurich)
- 2023 – 2027 **Mobitec-Routes:** *Increasing habitual walking by promoting purposeful activities in the neighbourhood: Effects of a personalized, GIS-based intervention for mobility-limited and chronically ill older adults*
<https://mobility.dsb.g.unibas.ch/projects/mobitec-routes/>
PI: PD Dr. Timo Hinrichs (University of Jyväskylä, Finland)
- 2022 – 2027 **Fragment:** *A study on stress in your daily life*
<https://www.fragmentproject.eu/>
PI: Dr. Camille Perchoux (Luxembourg Institute of Socio-Economic Research, Luxembourg)
- 2020 – 2024 **SWISS100:** *The first nationwide study on centenarians in Switzerland*
<https://wp.unil.ch/swiss100/>
PI: Prof. Dr. Daniela Jopp (University of Lausanne, Switzerland)

Member of Scientific Associations

German Psychological Association (DGPs; Interest Group Developmental Psychology)
Swiss Gerontological Association (Gerontologie.CH): *Board Member since 2024*
Gerontological Society of America (GSA): *Fellow since 2026*
Society for Ambulatory Assessment (SAA)

Member of Scientific Advisory or Sounding Board

- 2026 – Silbernetz Schweiz / malreden (President)
- 2026 – Stiftung Hopp-la: Generationen in Bewegung
- 2024 – «Aging Strategy» City of Zurich
- 2024 – Citizen Science project «ältertätig» (Post-Retirement Career Pathways)
- 2024 – Social Prescribing – Pilot project City of Zurich

Academic Services: Member of Program Committee

2022	Conference of the Swiss Psychological Society, University of Zurich
2021	International Mobility, Health, and Place Workshop, University of Zurich
2021	Society for Ambulatory Assessment Conference, University of Zurich
2017 / 2019	Aging & Cognition Conference, University of Zurich
2010 – 2016	6 international workshops on diverse themes in the area of «healthy ageing», University of Zurich

Awards

2009	Vontobel-Award for Research on Ageing, Center for Gerontology, University of Zurich
2008	APA Division 20 and The Retirement Research Foundation Award for Completed Post-Doctoral Research
2006	Travel Stipend for Cognitive Aging Conference, German Research Foundation
2002 – 2005	PhD Stipend, International Max Planck Research School LIFE
1999 – 2000	Stipend for Graduate Studies, German-American Fulbright Commission

Publications

Journal Articles (peer-reviewed)

Cui, X., Han, C., Luo, M., **Röcke, C.**, & Weibel, R. (in press). Daily active-mobility green space exposure and subjective health: An age-comparative perspective. *Urban Forestry & Urban Greening*.

Neupert, S., Luo, M., Mukherjee, S., Can, R., Kornadt, A., Palgi, Y., Shrira, A., Rothermund, K., **Röcke, C.**, Senyk, O., Khorob, K., Hoppmann, C., Lee, J., Choi, Y., Nikitin, J., Li, T., & Wirth, M. (in press). Daily ageism, subjective age, and memory failures: A multi-country integrated data analysis. *International Journal of Behavioral Development*.

Pfund, G., N., Allemand, M., Hill, P. L., Luo, L., & **Röcke, C.** (in press). Purpose but not future time perspective predicts momentary affective well-being. *Psychology and Aging*.

Luo, M., Weber, E., Pauly, T., Kolodziejczak-Krupp, K., Gerstorf, D., Hoppmann, C. A., Ram, N., Hülür, G., & **Röcke, C.** (2026). Leisure activities and working memory in older age: The mediating roles of affect and cortisol. *Psychology and Aging*, 41(1), 36–50.

<https://doi.org/10.1037/pag0000935>

Perchoux, C., Topalian, N., Klein, S., Chaix, B., Tharrey, M., **Röcke, C.**, et al. (2025). Geographic environments, daily activities and stress in Luxembourg (the FragMent study): a protocol combining map-based questionnaires, geographically explicit ecological momentary assessment and vocal biomarkers of stress. *BMJ Open*, 15:e105499.

<https://doi.org/10.1136/bmjopen-2025-105499>

- Hinrichs, T., Schilling, R., Sofios, A., ..., **Röcke, C.**, & Weibel, R. (2025). Personalised, GIS-based counselling to promote habitual walking in mobility-limited and chronically ill older adults: protocol of the MOBITEC-Routes randomised controlled trial. *BMC Geriatrics*, 25, 471. <https://doi.org/10.1186/s12877-025-06113-2>
- Gomes da Rocha, C., Jopp, D. S., Hoffman, A., Falciola, J., Cavalli, S., Herrmann, F., Martin, M., **Röcke, C.**, Verloo, H., Ribeiro, O., & von Gunten, A. (2025). The role of functional dependence in depressive symptoms among centenarians: Findings from the SWISS100 Study. *International Psychogeriatrics*, <https://doi.org/10.1016/j.inpsyc.2025.100071>.
- Wang, R., Rossetto, L., Mérillat, S., **Röcke, C.**, Martin, M., & Bernstein, A. (2025). Deep Generative Model-Based Generation of Synthetic Individual-Specific Brain MRI Segmentations. <https://arxiv.org/abs/2504.12352v2>
- Luo, M., Kim, E.-K., Weibel, R., Martin, M., & **Röcke, C.** (2025). Distance from home and working memory: Daily associations varying by neighborhood environments in community-dwelling older adults. *European Journal of Ageing*, 22, 17. <https://doi.org/10.1007/s10433-025-00841-5>
- Röcke, C.** (2025). Longevity—The dream of eternal life or the need for a culture of aging well. *Revista Española de Geriatria y Gerontología*, 60 (6). <https://doi.org/10.1016/j.regg.2025.101702>.
- Neff, P., Demiray, B., Martin, M., & **Röcke, C.** (2024). Cognitive abilities predict naturalistic speech length in older adults. *Scientific Reports*, 14, 31031. <https://doi.org/10.1038/s41598-024-82144-w>
- Uittenhove, K., Rohner, S. L., Falciola, J., Gomes da Rocha, C., **Röcke, C.**, Cavalli, S., Herrmann, F., Jopp, D. S., & von Gunten, A. (2024). Mental health among centenarians living in Switzerland. *Psychogeriatrics*, 24, 887-896. <https://doi.org/10.1111/psyg.13137>
- Luo, M., Moulder, R. G., Breitfelder, L. K., & **Röcke, C.** (2024). Activity diversity and well-being in daily life: Evidence for heterogeneity between older adults. *Journals of Gerontology: Psychological Sciences*, 79(6): gbae025. <https://doi.org/10.1093/geronb/gbae025>
- Luo, M., Moulder, R. G., Weber, E., & **Röcke, C.** (2023). The mediating role of affective states in short-term effects of activity engagement on working memory in older age. *Gerontology*, 69, 1448–1460. <https://doi.org/10.1159/000534130>
- Luo, M., Moulder, R. G., & **Röcke, C.** (2023). The short-term effects of activity engagement on working memory performance in older age. *Psychology and Aging*, 38(2):117-131. <https://doi.org/10.1037/pag0000727>
- Luo, M., Moulder, R. G., Breitfelder, L. K., & **Röcke, C.** (2023). Daily activity diversity and daily working memory in community-dwelling older adults. *Neuropsychology*, 37(2):181-193. <https://doi.org/10.1037/neu0000878>
- Riese, F., Theill, N., Gerstorf, D., Eicher, S., Geschwindner, H., **Röcke, C.**, Wolf, H., & Martin, M. (2023). Similar dynamics of terminal functional decline in nursing home residents with and without dementia. *Global Psychiatry Archives*, 6(1):14-27. <https://doi.org/10.52095/gpa.2023.6282.1067>
- Röcke, C.**, Luo, M., Bereuter, P., Katana, M., Fillekes, M., Gehrig, V., Sofios, A., Martin, M., & Weibel, R. (2023). Charting everyday activities in later life: Study protocol of the mobility, activity, and social interactions study (MOASIS). *Frontiers in Psychology*, 13:1011177. <https://doi.org/10.3389/fpsyg.2022.1011177>

- Luo, M., Kim, E.-K., Weibel, R., Martin, M., & **Röcke, C.** (2023). GPS-derived daily mobility and daily well-being in community-dwelling older adults. *Gerontology*:1-13.
<https://doi.org/10.1159/000527827>
- 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*:1-22.
<https://doi.org/10.1111/bjop.12586>
- Potter, S., **Röcke, C.**, Gerstorf, D., Brose, A., Kolodziejczak, K., Hoppmann, C., Ram, N., & Drewelies, J. (2022). Partner Pain and Affect in the Daily Lives of Older Couples. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 77(7):1197-1209.
<https://doi.org/10.1093/geronb/gbab188>
- Botros, A. A.; Schuetz, N.; **Röcke, C.**; Weibel, R.; Martin, M.; Müri, R. M.; & Nef, T. (2022). Eigenbehaviour as an Indicator of Cognitive Abilities. *Sensors*, 22(7):2769.
<https://doi.org/10.3390/s22072769>
- Angelini, L., El Kamali, M., Mugellini, E., Abou Khaled, O., **Röcke, C.**, Porcelli, S., Mastropietro, A., Rizzo, G., Boqué, N., del Bas, J. M., Palumbo, F., Girolami, M., Crivello, A., Ziyilan, C., Subías-Beltrán, P., Orte, S., Standoli, C. E., Fernandez Maldonado, L., Caon, M., ... Andreoni, G. (2022). The NESTORE e-Coach: Designing a Multi-Domain Pathway to Well-Being in Older Age. *Technologies*, 10(2), 50. <https://doi.org/10.3390/technologies10020050>
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- Allahbakhshi, H., **Röcke, C.**, & Weibel, R. (2021). Assessing the Transferability of Physical Activity Type Detection Models: Influence of Age Group Is Underappreciated. *Frontiers in Physiology*, 12:738939. <https://doi.org/10.3389/fphys.2021.738939>
- Freund, A. M., Hennecke, M., Brandstätter, V., Martin, M., Boker, S. M., Charles, S. T., Fishbach, A., Hess, T. M., Heckhausen, J., Gow, A. J., Isaacowitz, D. M., Klusmann, V., Lachman, M. E., Mayr, U., Oettingen, G., Robert, P., **Röcke, C.**, Rothermund, K., Scholz, U., Tobler, P. N., Zacher, H., Zadeh, R. S., Participants of the Workshop "Motivation and Healthy Aging" in Zurich, Switzerland, December 2019 (2021). Motivation and Healthy Aging: A Heuristic Model, *The Journals of Gerontology: Series B*, Volume 76, Issue Supplement_2, S97–S104. <https://doi.org/10.1093/geronb/gbab128>
- Charles, S., **Röcke, C.**, Zadeh, R., Martin, M., Boker, S., & Scholz, U. (2021). Leveraging daily social experiences to motivate healthy aging. *Journals of Gerontology: Series B*, 76, Issue Supplement_2, S157-S166. <https://doi.org/10.1093/geronb/gbab028>
- Palumbo F., Crivello A., Furfari F., Girolami M., Mastropietro A., Manfredelli G., **Röcke C.**, Guye S., Salvá Casanovas A., Caon M., Carrino F., Abou Khaled O., Mugellini E., Denna E., Mauri M., Ward D., Subías-Beltrán P., Orte S., Candea C., Candea G., & Rizzo G (2020) "Hi This Is NESTORE, Your Personal Assistant": Design of an Integrated IoT System for a Personalized Coach for Healthy Aging. *Frontiers in Digital Health*, 2:545949.
<https://doi.org/10.3389/fdgth.2020.545949>
- Kamali, E. L., Angelini, A., Caon, M., Carrino, M., **Röcke, C.**, Guye, S., et al. (2020). Virtual Coaches for Older Adults' Wellbeing: A Systematic Review. *IEEE Access*, 8, 101884-101902.
<https://doi.org/10.1109/ACCESS.2020.2996404>
- Knoll, N., Keller, J., Luszczynska, A., Scholz, U., **Röcke, C.**, Schrader, M., & Heckhausen, J. (2020). Control strategies and daily affect: Couples adapt to new functional limitations. *GeroPsych*, 33, 155-169. <https://doi.org/10.1024/1662-9647/a000229>

- Oschwald, J., Mérillat, S., Liem, F., **Röcke, C.**, Martin, M., & Jäncke, L. (2019). Lagged Coupled Changes Between White Matter Microstructure and Processing Speed in Healthy Aging: A Longitudinal Investigation. *Frontiers in Aging Neuroscience*, 11:298. <https://doi.org/10.3389/fnagi.2019.00298>
- Katana, M., **Röcke, C.**, & Allemand, M. (2019). Intra- and interindividual differences in the within-person coupling between daily pain and affect of older adults. *Journal of Behavioral Medicine*, 43, 707–722. <https://doi.org/10.1007/s10865-019-00099-0>
- Fillekes, M. P., **Röcke, C.**, Katana, M., & Weibel, R. (2019). Self-reported versus GPS-derived indicators of daily mobility in healthy aging research: Findings from the MOASIS Project. *Social Science & Medicine*, 220, 193-202. <https://doi.org/10.1016/j.socscimed.2018.11.010>
- Guye, S., **Röcke, C.**, Martin, M., & von Bastian, C. (2019). Functional Ability in Everyday Life: Are Associations with an Engaged Lifestyle Mediated by Working Memory? *The Journals of Gerontology: Psychological Sciences*, gbz056. <https://doi.org/10.1093/geronb/gbz056>
- Katana, M., **Röcke, C.**, Spain, S. M., & Allemand, M. (2019). Emotion regulation, subjective well-being, and perceived stress in daily life of geriatric nurses. *Frontiers in Psychology*, 10:1097. <https://doi.org/10.3389/fpsyg.2019.01097>
- Oschwald, J., Guye, S., Liem, F., Rast, P., Willis, S., **Röcke, C.**, Jäncke, L., Martin, M., & Mérillat, S. (2019). Brain Structure and Cognitive Ability in Healthy Aging: A Review on Longitudinal Correlated Change. *Reviews in the Neurosciences*. <https://doi.org/10.1515/revneuro-2018-0096>
- Martin, M., Weibel, R., **Röcke, C.**, & Boker, S. (2018). Semantic Activity Analytics for Healthy Aging: Challenges and opportunities. *IEEE Pervasive Computing*, 17, 73-77. <https://doi.org/10.1109/MPRV.2018.03367738>
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- Binder, J., Zöllig, J., Eschen, A., Mérillat, S., **Röcke, C.**, Schoch, S. F., Jäncke, L., & Martin, M. (2015). Multi-domain training in healthy old age: Hotel Plastisse as an iPad-based serious game to systematically compare multi-domain and single-domain training. *Frontiers in Aging Neuroscience*, 7:137. <https://doi.org/10.3389/fnagi.2015.00137>
- Röcke, C.**, & Brose, A. (2015). Affektives Wohlbefinden und Affektregulation im Erwachsenenalter: Von Stabilität, Variabilität und deren Zusammenspiel [Affective well-being and affect regulation in adulthood: Of stability, variability and their interplay]. *Psychotherapie im Alter*, 12, 153-169.
- Röcke, C.**, & Brose, A. (2013). Intraindividual variability and stability of affect and well-being: Short-term and long-term change and stabilization processes. *The Journal of Gerontopsychology and Geriatric Psychiatry*, 26, 185-199. <https://psycnet.apa.org/doi/10.1024/1662-9647/a000094>
- Smith, J., Ryan, L. H., & **Röcke, C.** (2013). The day-to-day effects of conscientiousness on well-being. *Research in Human Development*, 10, 1-17. <https://doi.org/10.1080/15427609.2013.760257>

Röcke, C., Hoppmann, C., & Klumb, P. (2011). Correspondence between retrospective and momentary ratings of positive and negative affect in old age: Findings from a one-year measurement burst design. *Journals of Gerontology: Psychological Sciences*, 66B, 411-415.

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Zöllig, J., Mérillat, S., Eschen, A., **Röcke, C.**, Martin, M., & Jäncke, L. (2011). Plasticity and imaging research in healthy aging: Core ideas and profile of the International Normal Aging and Plasticity Imaging Center (INAPIC). *Gerontology*, 57, 190–192.

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Gerstorf, D., **Röcke, C.**, & Lachman, M. (2010). Antecedent-consequent relations of perceived control to health and social support: Longitudinal evidence for between-domain associations across adulthood. *Journals of Gerontology: Psychological Sciences*, 66B, 61–71.

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<https://doi.org/10.1016/j.jrp.2010.06.003>

Röcke, C., Li, S.-C., & Smith, J. (2009). Intraindividual variability in positive and negative affect over 45 days: Do older adults fluctuate less than young adults? *Psychology and Aging*, 24, 863-878. <https://doi.org/10.1037/a0016276>

Gerstorf, D., Ram, N., **Röcke, C.**, Lindenberger, U. & Smith, J. (2008). Decline in life satisfaction in old age: Longitudinal evidence for links to distance-to-death. *Psychology and Aging*, 23, 154–168. <https://doi.org/10.1037/0882-7974.23.1.154>

Li, S.-C., Schmiedeck, F., Huxhold, O., **Röcke, C.**, Smith, J., & Lindenberger, U. (2008). Working memory plasticity in old age: Practice gain, transfer, and maintenance. *Psychology and Aging*, 23, 731–742. <https://doi.org/10.1037/a0014343>

Lachman, M. E., **Röcke, C.**, Rosnick, C. B., & Ryff, C. D. (2008). Realism and illusion in Americans' temporal views of their life satisfaction: Age differences in reconstructing the past and anticipating the future. *Psychological Science*, 19, 889–897. <https://doi.org/10.1111/j.1467-9280.2008.02173.x>

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Kim, E.-K, Conrow, L., **Röcke, C.**, Chaix, B., Weibel, R., & Perchoux, C. (2023). Advances and challenges in sensor-based research in mobility, health, and place. *Health & Place*, 79:102972. <https://doi.org/10.1016/j.healthplace.2023.102972>

Mérillat, S., **Röcke, C.**, Martin, M., & Jäncke, L. (2022). Longitudinal aging research: Cognition, behavior and neuroscience. *Frontiers in Human Neuroscience*, 16, 1002560. <https://doi.org/10.3389/fnhum.2022.1002560>

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- Mastropietro, A., **Röcke, C.**, Porcelli, S., del Bas, J., Boqué, N., Fernandez Maldonado, L., & Rizzo, G. (2019). Multi-domain model of healthy ageing: The experience of the H2020 NESTORE project. In A. Leone, A. Caroppo, G. Rescio, G. Diraco, & P. Siciliano (Eds.), *Ambient Assisted Living. ForItAAL 2018. Lecture Notes in Electrical Engineering* (Vol. 544, pp. 13-21). Cham: Springer. https://doi.org/10.1007/978-3-030-05921-7_2
- Angelini, L., El Kamali, M., Mugellini, E., Khaled, O. A., **Röcke, C.**, Guye, S., Porcelli, S., Mastropietro, A., Rizzo, G., Boqué, N., del Bas, J. M., Subias, P., Orte, S., & Andreoni, G. (2019). The NESTORE e-coach: accompanying older adults through a personalized pathway to wellbeing. In *Proceedings of the 12th ACM International Conference on Pervasive The NESTORE e-Coach: Designing a Multi-Domain Pathway to Well-Being in Older Related to Assistive Environments (PETRA '19)*. Association for Computing Machinery, New York, NY, USA, 620-628. <https://doi.org/10.1145/3316782.3322763>
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Book Chapters, Encyclopedia Entries, Monographies (peer-reviewed)

- Macdonald, B., Becker, M., Martin, M., & **Röcke, C.** (2024). Mobile sensing in aging research. In M. R. Mehl, M. Eid, C. Wrzus, G. M. Harari, & U. W. Ebner-Priemer (Eds.), *Mobile sensing in psychology: Methods and applications* (pp. 617-635). The Guilford Press
- Röcke, C.**, Angelini, L., Guye, S., El Kamali, M., Caon, M., Khaled, O. A., & Mugellini, E. (2021) Coaching Older Adults Towards a Healthier Lifestyle: Psychological and Technological Methods. In G. Andreoni & C. Mambretti (Eds), *Digital Health Technology for Better Aging. Research for Development*. Springer, Cham. <https://doi.org/10.1007/978-3-030-72663-810>

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Lachman, M.E., Rosnick, C., & **Röcke, C.** (2009). The rise and fall of control beliefs in adulthood: Cognitive and biopsychosocial antecedents and consequences of stability and change over nine years. In H. Bosworth and C. Hertzog (Eds.), *Aging and cognition: Research methodologies and empirical advances* (pp. 143–160). Washington, D.C.: American Psychological Association. <https://doi.org/10.2307/j.ctv1chs5vm.13>

Röcke, C. (2006). *Intraindividual variability in positive and negative affect: Age-related and individual differences in magnitude and coupling with cognitive performance*. Dissertation, Freie Universität Berlin. <http://dx.doi.org/10.17169/refubium-16730>

Röcke, C. (2002). *Behaving and Feeling Close: A multidimensional perspective on relationship closeness in old age*. Unveröffentlichte Diplomarbeit, Freie Universität Berlin

World Health Organization (2020). *Decade of healthy ageing: baseline report*. Geneva: World Health Organization; 2020. Licence: CC BY-NC-SA 3.0 IGO. (→ **named contributor to report**)

Talks and Poster Presentations at Conferences & Symposia (Selection)

Luo, M., Weibel, R., Zhiyong, Z. & **Röcke, C.** (2025, November). *GPS-Based Mobility and Subjective Age in Young and Older Adults*. Talk presented at the Annual Meeting of the Gerontological Society for America, Boston, USA.

- Luo, M., Driver, C., Scott, S., Zavala, D., Hall, C. B., & **Röcke, C.** (2024, November). *Short-Term Associations of Activity Engagement with Cognitive Performance*. Symposium Chair (& Talk), Annual Meeting of the Gerontological Society for America, Seattle, USA.
- Luo, M., Kim, E.-K., Weibel, R., Martin, M., & **Röcke, C.** (2023, November). *Out-of-Home Mobility, Daily Working Memory, and Neighborhood Walkability in Healthy Older Adults*. Symposium Chair (& Talk), Annual Meeting of the Gerontological Society for America, Tampa, USA.
- Luo, M., Kim, E.-K., Weibel, R., Martin, M., & **Röcke, C.** (2022, November). *GPS-Derived Daily Mobility and Daily Well-Being in Community-Dwelling Older Adults*. Symposium Chair (& Talk), Annual Meeting of the Gerontological Society for America, Indianapolis, USA.
- Röcke, C.**, Luo, M., & Hess, T. M. (2021, November). *Linking Older Adults' Daily Activities With Well-Being and Cognition: Examining Moderators and Mediators*. Symposium-Chair (& Talk), Annual Meeting of the Gerontological Society for America (virtual meeting due to Covid19).
- Röcke, C.**, & Freund, A. M. (2021, June). *Using Ambulatory Assessment to Understand Lifespan Development and Healthy Aging*. Symposium-Chair (& Talk), Society for Ambulatory Assessment Conference, Zurich, Schweiz (virtual meeting due to Covid19).
- Röcke, C.**, Katana, M., Fillekes, M., Martin, M., & Weibel, R. (2018, November). *Mobility, Activity, and Social Interactions in the Daily Lives of Healthy Older Adults*. Poster presented at the Annual Meeting of the Gerontological Society of America, Boston, MA, USA.
- Röcke, C.**, Allemand, M., Weibel, R., Martin, M. & The MOASIS-Team (2018, July). *Mobility, Activity, and Social Interactions in the Daily Lives of Healthy Older Adults*. Poster presented at the Conference of the Swiss Psychological Association, Lausanne, Switzerland.
- Röcke, C.**, Katana, M., Weibel, R., Martin, M., & Allemand, M. (2017, September). *Aktivitäten, Affekt und Stress im Alltag älterer Menschen*. Talk at the Symposium "Stress-Affect-Dynamics Across the Lifespan", Conference of the Developmental Psychology Conference of the German Psychological Association, Münster, Germany.
- Röcke, C.**, & Horn, A. (2017, June). *Exploring Daily Life Activities and Socio-Affective Functioning in Healthy Aging: Findings from Ambulatory Assessment Studies*. Symposium-Chair (& Talk), Society for Ambulatory Assessment Conference, Luxembourg.
- Röcke, C.**, Graham, E. K., & Lachman, M. (2016, November). *Is Personality Related to Cognition in Late Life? Evidence Across Different Subgroups and Different Time Scales*. Symposium-Chair (& Talk), 69th Annual Scientific Meeting of The Gerontological Society of America, New Orleans, LA, USA.
- Röcke, C.**, Jäncke, L., & Martin, M. (2016, January). *Measuring real-life activities in healthy older adults using mobile technology*. Poster presented at the Conference of the Swiss Gerontological Association, Fribourg, Schweiz.
- Röcke, C.** (2015, October). *The intraindividual dynamics of emotions in everyday life: Insights regarding depression in adulthood and old age*. Invited Talk at the 17th International Psychogeriatric Association Congress, Berlin, Germany.
- Röcke, C.** (2014, September). *Altersunterschiede in kurz- und längerfristiger Veränderung und Stabilisierung im emotionalen Wohlbefinden [Age differences in short- and long-term changes and stabilization of emotional well-being]*. Talk at the 49th Congress of the German Psychological Association, Bochum, Germany.
- Röcke, C.** (2013, November). *The short- and long-term coupling of socio-emotional wellbeing during (late) adulthood*. Invited Discussion in Symposium „Longitudinal studies of socio-emotional wellbeing: Short-term variability and long-term changes“, 66th Annual Meeting of The Gerontological Society of America, New Orleans, LA, USA.

- Röcke, C., & Lachman, M. E.** (2008, July). *Optimism, pessimism, and continuity: Individual differences in subjective temporal assessments of life satisfaction across adulthood*. Poster presented at the 15th International Congress of Psychology, Berlin.
- Röcke, C., Rosnick, C. B., & Lachman, M. E.** (2008, July). *Age differences in expectancies for change in life satisfaction*. Talk at the 20th Biennial Meeting of the International Society for the Study of Behavioural Development, Würzburg, Germany.
- Röcke, C., Hoppmann, C., & Klumb, P.** (2006, November). *The sum can represent the average of its parts: Trait and momentary ratings of positive and negative affect in very old age*. Poster presented at the 59th Annual Scientific Meeting of The Gerontological Society of America, Dallas, TX, USA.
- Fleischauer, C., **Röcke, C.**, & Smith, J. (2006, November). *Does repeated practice over 45 days change task-specific self-efficacy? Age differences in beliefs about memory and balance performance*. Poster presented at the 59th Annual Scientific Meeting of The Gerontological Society of America, Dallas, TX, USA.
- Röcke, C., & Smith, J.** (2006, August). *Long-term change in short-term dynamics of the interplay between well-being and cognition*. Talk at the 114th Annual Convention of the American Psychological Association, New Orleans, LA, USA.
- Röcke, C., & Smith, J.** (2006, April). *Intraindividual variability emotional well-being: The role of age and coupling with daily attention and working memory*. Poster presented at the Cognitive Aging Conference, Atlanta, GA, USA.
- Schmiedek, S., Huxhold, O., Li, S.-C., Smith, J., **Röcke, C.**, & Lindenberger, U. (2006, April). *Age differences in lure effects in spatial working memory tasks*. Poster presented at the Cognitive Aging Conference, Atlanta, GA, USA.
- Röcke, C., & Smith, J.** (2005, November). *Intraindividual variability in positive and negative affect: The role of age and personality and the link to cognitive performance*. Talk at the 58th Annual Scientific Meeting of The Gerontological Society of America, Orlando, FL, USA.
- Röcke, C., & Gerstorf, D.** (2005, November). *Age, cognition, and personality: Between-person differences and within-person associations in micro-longitudinal designs*. Symposium organized and chaired at the 58th Annual Scientific Meeting of The Gerontological Society of America, Orlando, FL, USA.
- Grühn, D., & **Röcke, C.** (2005, November). *Affective dispersion in young and older adults: Correlates with personality, well-being, and cognition*. Poster presented at the 58th Annual Scientific Meeting of The Gerontological Society of America, Orlando, FL, USA.
- Röcke, C., & Smith, J.** (2005, September). *Altersunterschiede in intraindividueller Variabilität in positivem und negativem Affekt: Hinweise auf verbesserte Emotionsregulation im höheren Erwachsenenalter?* Talk at the 17th Congress of the Developmental Psychology within the German Psychological Association, Bochum, Germany.
- Grühn, D., & **Röcke, C.** (2005, September). *Emotionen über die Lebensspanne: Wechselwirkungen mit Lebensstil, Kognition und täglichen Stressoren*. Symposium-Chair (& Talk) at the 17th Congress of the Developmental Psychology Chapter within the German Psychological Association, Bochum, Germany.
- Röcke, C., & Smith, J.** (2004, November). *Feeling well and performing well? Age-related differences in the within-person coupling of daily emotional well-being and cognitive performance*. Talk at the 57th Annual Scientific Meeting of The Gerontological Society of America, Washington, D. C., USA.
- Smith, J., & **Röcke, C.** (2004, November). *Age differences in intraindividual variability in emotional well-being: Cross-domain coupling to cognitive performance and daily stress*. Symposium-Chair (& Talk) at the 57th Annual Scientific Meeting of The Gerontological Society of America, Washington, D. C., USA.

Röcke, C., & Smith, C. (2004, September). *Wie man sich fühlt so denkt man auch: Altersunterschiede im dynamischen Zusammenspiel von Wohlbefinden und Kognition*. Talk at the 44th Congress of the German Psychological Association, Göttingen, Germany.

Röcke, C., & Smith, J. (2004, July). *The Dynamics of Feeling and Doing: Day-to-day Intraindividual Variability in Emotional Well-Being and Cognitive Performance in Younger and Older Adults*. Poster presented at the 18th Biennial Meeting of the International Society for the Study of Behavioural Development, Ghent, Belgium.

Röcke, C., & Smith, J. (2003, November). *Feeling well and doing well: Age differences in the dynamics of intraindividual variability in well-being and cognitive performance*. Poster presented at the 56th Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA, USA.

Röcke, C., & Smith, J. (2003, September). *Fühlen und Denken: Altersunterschiede in der Dynamik intraindividueller Variabilität von Wohlbefinden und Kognitiver Leistungsfähigkeit*. Poster presented at the 16th Congress of the Developmental Psychology Chapter within the German Psychological Association, Mainz, Germany.

Röcke, C., & Smith, J. (2002, September). *Verhalten oder Gefühl? Die Struktur von Nähe in sozialen Beziehungen im hohen Alter*. Talk at the 43rd Congress of the German Psychological Association, Berlin, Germany.

Röcke, C., & Smith, J. (2002, May). *Die Struktur interpersoneller Nähe im hohen Alter: Zusammenspiel von Verhalten und Gefühlen*. Talk at the Social Network and Social Support Conference, Salzburg, Austria.

Cherry, K. E., Brigman, S., & **Röcke, C.** (2000, April). *Perceptions of forgetfulness in adulthood*. Poster presented at the Cognitive Aging Conference, Atlanta, GA, USA.

Brigman, S., Cherry, K. E., & **Röcke, C.** (2000, March). *Knowledge of memory aging: Relationship to self-reported memory ability*. Poster presented at the Southeastern Psychological Association Meeting, New Orleans, LA, USA.