

Lebenslauf – Dr. Christina Röcke

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Ausbildung

Dr. phil. in Psychologie	2006 (summa cum laude), Freie Universität Berlin / Max-Planck-Institut für Bildungsforschung Berlin
Dipl. Psych. in Psychologie	2002, Freie Universität Berlin
Vordiplom in Psychologie	1999, Psychologie, Freie Universität Berlin

Beruflicher Werdegang

05/2021 –	Geschäftsführerin, Zentrum für Gerontologie, Universität Zürich
2013 –	Wissenschaftliche Geschäftsführerin und Stv. Direktorin, Universitärer Forschungsschwerpunkt “Dynamik Gesunden Alterns”, Universität Zürich
2009 – 2012	Wissenschaftliche Programmkoordinatorin, Kompetenzzentrum für Plastizität im Alter / International Normal Aging and Plasticity Imaging Center (INAPIC), Universität Zürich
2007 – 2009	Postdoktorandin, Psychologisches Institut (Entwicklungspsychologie: Erwachsenenalter), Universität Zürich
2006 – 2007	Postdoktorandin, Department of Psychology (Lifespan Lab), Brandeis University, Waltham, MA, USA
2005 – 2006	Programmkoordinatorin (in Vertretung), International Max Planck Research School LIFE, Max-Planck-Institut für Bildungsforschung, Berlin
2002 – 2006	Doktorandin im LIFE-Program, Max-Planck-Institut für Bildungsforschung, Berlin

Weitere institutionelle Verantwortlichkeiten

- Faculty Mitglied, International Max Planck Research School on the Life Course [LIFE]

Eingeworbene Drittmittel

- 2021 – 2024 “University Research Priority Program Dynamics of Healthy Aging: Phase III”, kompetitive UZH-Drittmittel (Ko-Direktorin des Antragskonsortiums; PIs: M. Martin, L. Jäncke, UZH) [3.96 Mio. CHF]
- 2017 – 2020 “Novel Empowering Solutions and Technologies for Older people to Retain Everyday life activities — NESTORE”, European Commission, H2020 -SC1-2016-2017 program (Co-I) [UZH: 292'500 CHF]
- 2017 – 2020 “University Research Priority Program Dynamics of Healthy Aging: Phase II”, kompetitive UZH-Drittmittel (Ko-Direktorin des Antragskonsortiums; PIs: M. Martin, L. Jäncke, UZH) [7.87 Mio. CHF]
- 2015 – 2019 „Individualized Real-Life Technologies Laboratory for Healthy Aging Research (MOASIS-Project: Feasibility Studies & Main Study)“ (Co-PI with M. Martin, R. Weibel, L. Jäncke, M. Allemand, UZH) [1.2 Mio. CHF]
- 2013 – 2016 “University Research Priority Program Dynamics of Healthy Aging: Phase I”, competitive UZH funding (Co-Director of grant application consortium; PIs: M. Martin, L. Jäncke, UZH) [4.75 Mio. CHF]

Konferenzorganisation inkl. Site Visits

- 2021 Mitglied des wissenschaftlichen Beirats und Ko-Konferenz-Chair, Internationale Konferenz der Society for Ambulatory Assessment, UZH
- 2019 Ko-Organisationsleitung Site Visit UFSP Dynamik Gesunden Alterns, Verlängerungsantrag für Phase III
- 2019 Mitglied des wissenschaftlichen Beirats und Ko-Konferenz-Chair, international conference “Aging & Cognition” at UZH
- 2017 Mitglied des wissenschaftlichen Beirats und Ko-Konferenz-Chair, international conference “Aging & Cognition” at UZH
- 2015 Ko-Organisationsleitung Site Visit UFSP Dynamik Gesunden Alterns, Verlängerungsantrag für Phase II
- 2010 – 2016 6 internationale Workshop-Konferenzen an der UZH zu verschiedenen Themen im Bereich gesundes Altern

Betreuung von Qualifikationsarbeiten

- 2020 – Melanie Becker (Doktorandin in Psychologie, Ko-Betreuung)
- 2020 – 2021 Oliver Eberli (MSc. Student in GIScience, Ko-Betreuung)
- 2020 – 2021 Pascal Griffel (MSc. Student in GIScience, Ko-Betreuung)
- 2019 – 2020 Joy Tieg (MSc. Student in Psychologie, Ko-Betreuung)
- 2017 – 2020 Hoda Allahbakhshi (Doktorandin in GIScience, Mitglied PhD-Komitee)
- 2016 – 2019 Marko Katana (Doktorand in Psychologie, Ko-Betreuung)
- 2015 – 2018 Sabrina Guye (Doktorandin in Psychologie, Ko-Betreuung)
- 2015 – 2018 Michelle Fillekes (Doktorandin in GIScience, Mitglied PhD-Komitee)

Lehrtätigkeit

Regelmässige Lehrtätigkeit an der Universität Zürich und der Zürcher Hochschule für Angewandte Wissenschaften (ZHAW): Vorlesungen (12), Seminare (3), Experimental Praktikum (1), Projektgruppen (6): Lebensspannenentwicklung und Altern, Emotionen und Emotionsregulation, Motivation und Altern, Ambulatorische Messung und intraindividuelle Variabilität von Aktivitäten und Gesundheit im Alltag

Mitgliedschaft in wissenschaftlichen Vereinigungen

Mitglied des Editorial Boards

- Psychology and Aging
- Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych)
- Gerontology

Gastherausgeberschaft

2020	The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), Special Issue "Aging Dyads and Health: New perspectives on interpersonal processes in aging"
2020 – 2021	Frontiers in Human Neuroscience, Special Topic Issue "Longitudinal Aging Research: Cognition, Behavior and Neuroscience"
2016	The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), Special Issue „Monitoring and promoting old age health stabilization in real life“
2014	Gerontology, Special Issue „Bridging the Gap II: Quality of life and multimorbidity“
2012/2013	The Journal of Gerontopsychology and Geriatric Psychiatry (GeroPsych), Special Issues „Functional approaches to the development of stability across the lifespan“
2011	Gerontology, Special Issue „Bridging the Gap I: Maintaining and promoting mobility and functional independence in older adults“
2010	European Journal of Ageing, Special Issue „Longitudinal perspectives on midlife development“

Fachgesellschaften

American Psychological Association (APA, Division 20: Aging and Adult Development), German Psychological Association (Division for Developmental Psychology), Swiss Gerontological Association, Society for Ambulatory Assessment

Reviewertätigkeit

Aging and Mental Health, Aging, Neuropsychology, and Cognition, Cognition and Emotion, Developmental Psychology, European Journal of Ageing, European Journal of Personality, European Psychologist, Frontiers: Emotion Science, Österreichischer Fonds zur Förderung der wissenschaftlichen Forschung, 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

Auszeichnungen

- 2009 Vontobel Preis für Altersforschung, Universität Zürich
- 2008 APA Division 20 and The Retirement Research Foundation Award for Completed Post-Doctoral Research
- 2006 Reisestipendium für die Cognitive Aging Conference, Deutsche Gesellschaft für Psychologie
- 2002 – 2006 Doktorandenstipendium der International Max Planck Research School on the Life Course (LIFE)
- 1999 – 2000 Fulbright Stipendium, Auslandsstudium Graduate School, Louisiana State University, Baton Rouge, LA, USA

Publikationen

Zeitschriftenartikel (peer-reviewed)

- Charles, S., **Röcke, C.**, Zadeh, R., Martin, M., Boker, S., & Scholz, U. (in press). Levering daily social experiences to motivate healthy aging. *Journals of Gerontology: Psychological Sciences*.
- Palumbo F, Crivello A, Furfari F, Girolami M, Mastropietro A, Manferdelli 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 and 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.
- Horn, A., & **Röcke, C.** (2020). Aging dyads and health: New perspectives on interpersonal processes in aging. *GeroPsych*, 33, 117-123.
- 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.
- 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.
- 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.
- 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*.
- 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.
- 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.
- 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.
- 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*.

- Martin, M., Weibel, R., **Röcke, C.**, & Boker, S. (2018). Semantic Activity Analytics for Healthy Aging: Challenges and opportunities. *IEEE Pervasive Computing*, 17, 73-77.
- Lokka, I. E., Çöltekin, A., Wiener, J., Fabrikant, S. I., & **Röcke, C.** (2018). Virtual environments as memory training devices in navigational tasks for older adults. *Scientific Reports*, 8: 10809.
- Zimmermann, K., von Bastian, C., **Röcke, C.**, Martin, M., & Eschen, A. (2016). Transfer after Process-Based Object-Location Memory Training in Healthy Older Adults. *Psychology and Aging*, 31, 798-814.
- Binder, J., Martin, M., Zöllig, J., **Röcke, C.**, Mérillat, S., Eschen, A., Jäncke, L., & Shing, Y. L. (2016). Multi-domain training enhances executive attentional control. *Psychology and Aging*, 1, 390-408.
- 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.
- 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.
- Binder, J. C., Zöllig, J., Eschen, A., Mérillat, S., **Röcke, C.**, Schoch, S., 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*.
- Martin, M., Battegay, E., & **Röcke, C.** (2014). Bridging the gap between clinical and behavioural gerontology Part II: Quality of life in multimorbidity. *Gerontology*, 60, 247-248.
- 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.
- 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.
- Martin, M., Jäncke, L., & **Röcke, C.** (2012). Functional approaches to lifespan development: Towards aging research as the science of stabilization. *The Journal of Gerontopsychology and Geriatric Psychiatry*, 25, 185-188.
- Martin, M., Kressig, R. W., & **Röcke, C.** (2011). Bridging the gap between clinical and behavioural gerontology Part I: Promoting late life mobility and independence. *Gerontology*, 57, 237-238.
- 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.
- 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.
- Gerstorff, 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.
- Grühn, D., Kotter-Grühn, D., & **Röcke, C.** (2010). Discrete affects across the adult lifespan: Evidence for multidimensionality and multidirectionality of affective experiences in young, middle-aged and older adults. *Journal of Research in Personality*, 44, 492-500.

- Willis, S. L., Martin, M., & **Röcke, C.** (2010). Longitudinal perspectives on midlife development: stability and change. *European Journal of Ageing*, 7, 131-134.
- 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.
- 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.
- 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.
- 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.
- Röcke, C.**, & Lachmann, M. E. (2008). Perceived trajectories of life satisfaction across past, present, and future: Profiles and correlates of subjective change in young, middle-aged, and older adults. *Psychology and Aging*, 23, 833-847.
- Gerstorf, D., Lövdén, M., **Röcke, C.**, Smith, J. & Lindenberger, U. (2007). Well-being affects changes in perceptual speed in advanced old age: Longitudinal evidence for a dynamic link. *Developmental Psychology*, 43, 705-718.
- Röcke, C.**, & Cherry, K. E. (2002). Death at the end of the 20th century: Individual processes and developmental tasks in old age. *International Journal of Aging and Human Development*, 54, 315-333.

Zeitschriftenartikel (non-peer reviewed)

- Delius, J. A. M., Kotter-Grühn, D., Kleinspehn-Ammerlahn, A., **Röcke, C.**, Smith, J., & Lindenberger, U. (2012). Die Berliner Altersstudie (BASE): Kognitive Entwicklung im Alter. *News & Science*, 31, 4-9.

Conference Proceedings (peer-reviewed)

- Mastropietro, A., **Röcke, C.**, Porcelli, S., del Bas, J., Boquè, 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. DOI: 10.1007/978-3-030-05921-7_2
- Orte, S., Subias, P., Fernandez, L., Mastropietro, A., Porcelli, S., Rizzo, G., Boqué, N., Guye, S., **Röcke, C.**, Andreoni, G., Crivello, A., & Palumbo, F. (2018). Dynamic decision support system for personalized coaching to support active ageing. In *Proceedings of the Fourth Italian Workshop on Artificial Intelligence for Ambient Assisted Living* (pp. 16-36), Trento, Italy.

Buchkapitel (peer-reviewed) and Monographien

- Röcke, C.**, Brose, A., & Kuppens, P. (2018). Emotion Dynamics in Older Age. In P. M. Cole & T. Hollenstein (Eds.), *Emotion regulation: A matter of time, part II: Development of emotion regulation as a dynamic, real-time process*. Routledge/Taylor & Francis: London.
- Guye, S., **Röcke, C.**, Méritat, S., von Bastian, C. C., & Martin, M. (2016). Plasticity in different age groups: Adult lifespan. In T. Strobach & J. Karbach (Eds.), *Cognitive Training: An Overview of Features and Applications* (pp. 45-55). Berlin: Springer.
- Röcke, C.** (2015). Life satisfaction. In S. Krauss-Whitbourne (Ed.), *The Encyclopedia of Adulthood and Aging*. Hoboken, NJ: Wiley-Blackwell.

- Röcke, C.** & Martin, M. (2012). Ressourcen. In H.-W. Wahl, C. Tesch-Römer, & J. P. Ziegelmann (Eds.). *Angewandte Gerontologie. Interventionen für ein gutes Altern in 100 Schlüsselbegriffen* (pp. 109-115). Stuttgart: Kohlhammer.
- Kotter-Grühn, D., Kleinspehn-Ammerlahn, A., Hoppmann, C., **Röcke, C.**, Rapp, M., Gerstorff, D., & Ghisletta, P. (2010). Veränderungen im hohen Alter: Zusammenfassung längsschnittlicher Befunde der Berliner Altersstudie. In U. Lindenberger, J. Smith, K. U. Mayer & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (3rd ed., pp. 659–689). Berlin: Akademie Verlag.
- 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.
- Röcke, C.** (2006). *Intraindividual variability in positive and negative affect: Age-related and individual differences in magnitude and coupling with cognitive performance*. Dissertation, Free University Berlin. <http://www.diss.fu-berlin.de/2006/669/indexe.html>.
- Röcke, C.** (2002). *Behaving and Feeling Close: A multidimensional perspective on relationship closeness in old age*. Unpublished diploma thesis, Free University Berlin.