

RESEARCH PROFILE

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DATE OF BIRTH: March 11, 1963

EDUCATION:

- Dipl.-Psych., 1988, first class, University of Konstanz
- Ph.D. in Psychology 1991, distinction, Univ Konstanz
- Habilitation and venia legendi for Psychology, Univ Konstanz, 1997

POSITIONS:

- Full Professor and Chair for General Psychology, Friedrich-Schiller-Universität Jena, 2005 – Present
- Spokesperson, DFG Research Unit Person Perception (FOR1097), FSU Jena, 2009 – 2016
- Director, Institute of Psychology, FSU Jena, 2007 – 2009
- Full Professor and Chair for Psychology and Cognitive Neuroscience, University of Glasgow, 2000-2005,
- Heisenberg Fellow (DFG-funded), 1997-1999
- Habilitation Fellow (DFG-funded), 1995-1997
- Postdoctoral researcher, Univ Konstanz, 1991 – 1995

PROFESSIONAL SOCIETIES AND ACTIVITIES, HONORS AND AWARDS:

- Steering Board, DFG SPP 2392 Visual Communication (2022-present)
- Investigator (PI), German Center for Mental Health (DZPG), Site Jena-Magdeburg-Halle (2022-present)
- Managing Board, Max Planck Research School for the Science of Human History (2019-present)
- Faculty Advisor, Faculty of Psychology, University of Vienna (2018-present)
- Editor, British Journal of Psychology (2013-2018)
- Associate Editor, Cortex (2006-present)
- Associate Editor, The Quarterly Journal of Experimental Psychology (2005-2012)
- Thuringian Research Award for Basic Research (2009)
- Honorary Professor of Neurology, University of Glasgow, 2003
- Heisenberg Fellowship, DFG (1997-1999)
- Deutsche Gesellschaft für Psychologie
- Experimental Psychology Society
- Regular reviewer for > 50 international scientific journals and advisor for leading research councils including DFG (Germany), BBSRC, ESRC, EPSRC, MRC, Leverhulme Trust and Wellcome Trust (UK),

ERC (European Union), National Science Foundation (NSF, USA) and ISF (Israel)

MOST IMPORTANT PUBLICATIONS (LAST 5 YEARS):

- Dogdu, C., Kessler, T., Schneider, D., Shadaydeh, M., & **Schweinberger, S.R.** (2022). A Comparison of Machine Learning Algorithms and Feature Sets for Automatic Vocal Emotion Recognition in Speech. *Sensors*, 22, 7561. <https://doi.org/10.3390/s22197561>.
- Frühholz, S., & **Schweinberger, S.R.** (2021). Nonverbal auditory communication - Evidence for Integrated Neural Systems for Voice Signal Production and Perception. *Progress in Neurobiology*, 199, 101948. doi: 10.1016/j.pneurobio.2020.101948.
- Humble, D., **Schweinberger, S.R.**, Mayer, A., Jesgarzewsky, T.L., Dobel, C., & Zäske, R. (2023). The Jena Voice Learning and Memory Test (JVLMT): A standardized tool for assessing the ability to learn and recognize voices. *Behavior Research Methods*, 55(3), 1352-1371. <https://doi.org/10.3758/s13428-022-01818-3>.
- Kauk, J., Kreysa, H., Scherag, A. & **Schweinberger, S.R.** (2024). The adaptive community-response (ACR) method for collecting misinformation on social media. *Journal of Big Data*, 11:35. <https://doi.org/10.1186/s40537-024-00894-w>.
- Nussbaum, C., Frühholz, S., & **Schweinberger, S.R.** (2025, in press). Understanding voice naturalness. *Trends in Cognitive Sciences*. <https://doi.org/10.1016/j.tics.2025.01.010>.
- Nussbaum, C., Schirmer, A., & **Schweinberger, S.R.** (2024). Musicality – Tuned to the Melody of Vocal Emotions. *British Journal of Psychology*, 115(2), 206-225. <https://doi.org/10.1111/bjop.12684>.
- Schirmer, A., Croy, I., Liebal, K. & **Schweinberger, S.R.** (2025). Non-verbal effecting – animal research sheds light on human emotion communication. *Biological Reviews*, 100(1), 245-257. <https://doi.org/10.1111/brv.13140>
- **Schweinberger, S.R.**, Pohl, M., & Winkler, P. (2020). Autistic traits, personality, and evaluation of humanoid robots by young and older adults. *Computers in Human Behavior*, 106, 106256. doi:10.1016/j.chb.2020.106256
- **Schweinberger, S.R.**, & von Eiff, C.I. (2022). Enhancing Socio-emotional Communication and QoL in Young CI Recipients: Perspectives from Parameter-specific Morphing and Caricaturing. *Frontiers in Neuroscience*, 16:956917. doi: 10.3389/fnins.2022.956917.
- Von Eiff, C.I., Frühholz, S., Korth, D., Guntinas-Lichius, O., & **Schweinberger, S.R.** (2022). Crossmodal benefits to vocal emotion perception in cochlear implant users. *iScience*, 25, 105711. <https://doi.org/10.1016/j.isci.2022.105711>
- Young, A.W., Frühholz, S., & **Schweinberger, S.R.** (2020). Face and voice perception: Understanding commonalities and differences. *Trends in Cognitive Sciences*, 25(4), 398-410. doi:10.1016/j.tics.2020.02.001.
- Zäske, R., Skuk, V.G., Golle, J., & **Schweinberger, S.R.** (2020). The Jena Speaker Set (JESS) – A database of voice stimuli from unfamiliar young and old adult speakers. *Behavior Research Methods*, 52, 990-1007. doi:10.3758/s13428-019-01296-0

Indicators of Scientific Impact (Source: ISI Web of Science, Clarivate; Google Scholar)

- Listed original peer-reviewed article publications: 228
- Listed Citations:
 - total: > 9,000 (ISI), > 14,000 (Google Scholar)
 - per year: > 500 (ISI), > 900 (Google Scholar)
- H-Index (Hirsh's Index): 58 (ISI), 68 (Google Scholar)