

Curriculum Vitae

Personal information

Name Stefan Schoisswohl
E-Mail stefanschoisswohl@yahoo.de
Nationality Austria
Languages German, English
Date/ Place of Birth September 15, 1988/ Linz, Austria
Academic Degrees PD Dr. sc. hum., M.Sc., B.Sc.
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Research Interests

- Non-invasive brain stimulation techniques – Transcranial Magnetic Stimulation (TMS), Transcranial Electrical Stimulation (TES)
- Electroencephalography (EEG)
- Combination of TMS-EEG measures
- Neuronavigation (robot-assisted)
- Neuroscience
- Tinnitus
- Clinical and experimental research
- Acoustic stimulation techniques in tinnitus

Professional knowledge and skills

- Data analysis (behavioral & neurophysiological)
- Experimental research design and methods
- Non-invasive brain stimulation
- Project organization
- Team management
- Student supervision
- Good Scientific Practice/ Good Clinical Practice
- Scientific writing
- Clinical and experimental studies

Academic Education

- 10/2024** Habilitation in “Experimental Psychiatry” at the faculty of medicine at the University of Regensburg, Germany
Title of habilitation thesis: “Tackling the Variability of Transcranial Magnetic Stimulation: Insights from Treatment Applications in Tinnitus and Basic Neuroscience”
- 06/2021** Dr. sc. hum. (**summa cum laude**) in human sciences at the faculty of medicine at the University of Regensburg, Germany
Title of thesis: “Towards a Moment of Silence: Individualization of Acoustic Stimulation and Repetitive Transcranial Magnetic Stimulation in Tinnitus”
(Supervisor: Prof. Dr. Martin Schecklmann)
- 10/2017 – 06/2021** PhD-student at the Graduate School for Human Sciences at the University of Regensburg, Germany
- 10/2017 – 10/2020** Marie Skłodowska-Curie fellow and part of the European School for Interdisciplinary Tinnitus Research (ESIT)
<https://esit.tinnitusresearch.net/>
- 07/2015** Master of Science in Psychology at the University of Salzburg, Austria
Title of thesis: „Different transcranial electrical stimulation techniques and their influence on the sigma frequency band power, the performance in a finger tapping task and objective sleep quality during a nap“ (Supervisor: Ass.-Prof. Mag. Dr. Kerstin Hödlmoser)
- 10/2013 – 07/2015** Master program of Psychology at the University of Salzburg, Austria with a specialization in Cognitive Neuroscience
- 08/2013** Bachelor of Science in Psychology at the Alpen-Adria University of Klagenfurt, Austria
Title of thesis: „Personality dimensions & aggression factors“
(Supervisor: Univ.-Prof. Dr. Philipp Mayring)
- 10/2010 – 08/2013** Bachelor program of Psychology at the Alpen-Adria University of Klagenfurt, Austria

Academic and Professional Experience

- Since 06/2021** Postdoctoral researcher at the Centre for Neuromodulation/ Department of Psychiatry and Psychotherapy of the University of Regensburg, Germany
- Since 06/2021** Postdoctoral researcher within the MEXT Project (Modular Extended Transcranial Magnetic Stimulation) and neuroscience group leader as part of the University of the Bundeswehr Munich, Germany

- 03/2021 – 09/2023** Co-Coordinator of the UNITI Project (Unification of Treatments and Interventions for Tinnitus Patients)
<https://uniti.tinnitusresearch.net/>
- 01/2020 – 09/2023** Co-leader of the RCT work group within the UNITI Project
<https://uniti.tinnitusresearch.net/>
- 10/2017 – 06/2021** PhD-fellow/ scientific employee at the Centre for Neuromodulation/ Department of Psychiatry and Psychotherapy of the University of Regensburg, Germany
- 09/2018 – 09/2020** Representative of PhD-students in structured graduate programs and part of the advisory board of the University of Regensburg, Germany
 (Centre for the Promotion of Young Scientists)
- 10/2018** Research secondment at the Ear Institute of the University College of London, United Kingdom with a focus on auditory neuroscience
 (Supervisor: Dr. Roland Schaette)
- 03/2017 – 07/2017** Assistant for an empirical course for cognition, sleep and consciousness in combination with Magnetoencephalography (MEG) at the University of Salzburg, Austria
- 03/2017 – 10/2017** Scientific employee at the MAS Alzheimerhilfe, Bad Ischl, Austria
- SS 2015** Teaching Assistant of an empirical course for electroencephalography (EEG) and fixation-related potentials (Eye-Tracking) at the University of Salzburg, Austria
- 02/2015** Research Internship at the department of physiological psychology at the Paris-Lodron University of Salzburg, Austria
 (Supervisor: Dr. Nicole Alexandra Himmelstoß)
- WS 2014/2015** Teaching Assistant of an empirical course for electroencephalography (EEG) and temporal attention at the University of Salzburg, Austria

Skills and qualifications

Advanced training

- 11/2023** Further training for data protection
- 05/2023** Refresher training (German Medicines Law, Good Clinical Practice)
- 03/2022** Didactic training – university teaching
- 12/2021** Refresher training (German Medicines Law, Good Clinical Practice)
- 04/2021** IFCN Masterclass in “TMS measures of corticospinal and motor cortical excitability”
- 07/2020** Nature Masterclass in Scientific Writing and Publishing
- 10/2019** Advanced R statistics workshop Sitges, Spain

- 10/2019** Beginner R statistics workshop Sitges, Spain
- 09/2019** ESIT Training School Regensburg, Germany
- 04/2019** Nexstim SmartFocus TMS – Product Training
- 03/2019** ESIT Training School Milan, Italy
- 02/2019** Advanced course for investigators in clinical studies according to the German Medicines Law (AMG)
- 02/2019** Basic course for investigators in clinical studies according to the German Medicines Law (AMG)
- 11/2018** Good scientific practice course at the University of Regensburg, Germany
- 09/2018** Introduction to Good Clinical Practice (GCP), National Institute for Health Research (NIHR), United Kingdom
- 09/2018** ESIT Training School Nottingham, United Kingdom
- 11/2017** Teambuilding (EITT), Warsaw, Poland
- 11/2017** ESIT Training School Warsaw, Poland
- further** Datacamp self-place training courses in R (data visualization, data manipulation, probability & statistics, importing and cleaning data, programming in R)

Hardware Transcranial magnetic stimulation (TMS)
 Electroencephalography (EEG)
 Electromyography (EMG)
 Transcranial electrical stimulation (TES)
 Robot-assisted neuronavigation (Auxilum robotics)
 Sound stimulation & Audiometry

Software R, Matlab (e.g., fieldtrip, PTB, EEGLAB), SPSS, Presentation, Jira, Office, Github, LaTeX, FSL (basics), Localite

Honors/Awards

- 01/2024** Kbo Innovation price for Mental Health & Social Psychiatry (3. place)
- 03/2018** First Place – PhD Project Proposal Presentation at the European School for Interdisciplinary Tinnitus Research (ESIT) TRI Satellite Event
- 11/2017** For commended for the ESIT oral presentation about ‘National Tinnitus Strategies’ at the First European School for Interdisciplinary Tinnitus Research (ESIT) Training School

Memberships and Organizations German Association for Brain Stimulation in Psychiatry (DGHP)
 Marie Curie Alumni Association (MCAA)
 Tinnitus Research Initiative (TRI)
 TRI Academy (team leader online seminar series)
 UNITI consortium



Reviewer for the Journals Neuromodulation, Frontiers in Neurology, Progress in Brain Research, Military Medical Research, Complementary Therapies in Medicine, Brain Imaging and Behavior, Neuroscience and Biobehavioral Reviews, Psychophysiology, Translational Neuroscience, Scientific Reports, Brain Sciences, Frontiers in Neuroscience, Translational Neuroscience, Scientific Data, Brain Topography

Conference Organization Annual Regensburg Transcranial Evoked Measurements Interactive Symposium (ARTEMIS), October 18, 2024, Regensburg, Germany

Annual Regensburg Transcranial Evoked Measurements Interactive Symposium (ARTEMIS), October 20, 2023, Regensburg, Germany

Meet the Experts event at the Tinnitus Research Initiative Conference 2023 in Dublin, Ireland

Annual Regensburg Transcranial Evoked Measurements Interactive Symposium (ARTEMIS), October 21, 2022, Regensburg, Germany

Tinnitus at the Lake, June 30 - July 1, 2022, Herrsching am Ammersee, Germany

Career perspectives for Early-Stage Researchers (“Post Your Doc”) at the Centre for the Promotion of Young Scientists of the University of Regensburg (WIN)

Personal information and interests Scuba diving license, International Certificate for Operators of Motorized Pleasure Craft (inland and coastal waters, 10m, FB-I), Certificate as Ship Engine Keeper, running sports (half-marathon), literature, technology, travelling, hiking, guitar, two cats, two dogs

Wels/ 04.11.2024/

Place/ Date/ Signature