

Personal Information

Name Christoph Huber-Huber
Date and Place of Birth 10.12.1984
Linz, Austria.
Citizenship Austria
Address Alleitenweg 30/7/50
4030 Linz, Austria
E-Mail grisi.huber@gmail.com

Education

08/2012 – 09/2016 PhD **Psychology** (with distinction) University of Vienna, Austria.
Supervisor: Prof. Ulrich Ansorge.
Title: “Visual attention: How selection shapes perception”.

02/2014
02 and 09/2013 Three one-month internships at Birkbeck College
University of London, UK.
Supervisor: Prof. Martin Eimer

10/2009 – 01/2012 MSc **Cognitive Science**. Mei:CogSci – Middle European Interdisciplinary
Master Program in Cognitive Science (with distinction).
University of Vienna, Austria & University of Ljubljana, Slovenia.
Supervisor: Prof. Grega Repovš.

10/2007 – 09/2009 BA **Philosophy** (with distinction). University of Vienna, Austria.

10/2006 – 09/2007 Study break: travels abroad & work experience as private teacher.

10/2004 – 06/2006 Studies in **Philosophy** and **Physics**. University of Vienna, Austria.

10/2003 – 09/2004 **Civilian Service**

09/1995 – 07/2003 High school and **University entrance diploma** (Matura) in Linz, Austria.

Additional studies:

10/2008 – 09/2009 Studies in Guitar. University of Music and Performing Arts Vienna,
Austria.

Research and work experience

- 01/2017 – present Post-doctoral research fellow at the CIMEC, University of Trento; working on the CoPeST project (ERC grant awarded to Prof. David Melcher <http://r.unitn.it/en/cimec/copest>) and the ATTEND project (<http://attendproject.eu>)
- 08/2016 – 12/2016 Post-doctoral research fellow at the Department of Basic Psychological Research and Research Methods, University of Vienna; Cognitive Psychology Research Group, Head: Prof. Ulrich Ansorge. Project title “Aspects of visual attention”.
- 08/2012 – 07/2016 University Assistant (pre-doc/PhD) at the Department of Basic Psychological Research and Research Methods, University of Vienna; Cognitive Psychology Research Group, Head: Prof. Ulrich Ansorge.
- 08/2014 – 08/2015 Member of the organizing team of the 18th European Conference on Eye Movements, 2015, Vienna.
- 02/2014
09/2013
02/2013 Three one-month internships at Birkbeck College, University of London, UK. Supervisor: Prof. Martin Eimer
- 11/2012 – 03/2013 Member of the organizing team of the 55th Conference of Experimental Psychologists, 2013, Vienna.
- 02/2012 – 07/2012 Lab Technician at the Department of Basic Psychological Research and Research Methods, University of Vienna; working with the groups of Claus Lamm and Ulrich Ansorge.

Workshops, Trainings**2016**

Bayesian Modeling for Cognitive Science. Sixth Annual JAGS and WinBUGS Workshop (one week), Amsterdam, The Netherlands, in August.

Half-day MR-Scanner Training by Siemens (on a Skyra 3T), Vienna, Austria, in March.

2015

19th EEGLAB Workshop (advanced, one week), Aspet, France, in May.

Fellowship at the International Academy Traunkirchen, Scientific Writing Workshop of the Young Scientists Association of the University of Vienna (one week), Traunkirchen, Austria, in November.

2014

Fellowship at the International Academy Traunkirchen, Scientific Writing Workshop of the Young Scientists Association of the University of Vienna (one week), Traunkirchen, Austria, in November.

Published Papers (peer-reviewed)**2016**

Huber-Huber, C. & Ansorge, U. (2016). The Role of RT Carry-Over for Congruence Sequence Effects in Masked Priming. *Journal of Experimental Psychology: Learning, Memory, and Cognition*. Advance online publication. doi:10.1037/xlm0000331

Huber-Huber, C., Marchante, M., Ditye, T., & Ansorge, U. (2016). Using temporally aligned event-related potentials for the investigation of attention shifts prior to and during saccades. *Neuropsychologia*. Advance online publication. doi:10.1016/j.neuropsychologia.2016.03.035

2015

Huber-Huber, C., Grubert, A., Ansorge, U., & Eimer, M. (2015). Naso-temporal ERP differences: evidence for increased inhibition of temporal distractors. *Journal of Neurophysiology*, 113, 2210-2219. doi:10.1152/jn.00344.2014

Fuchs, B., Ansorge U., Huber-Huber C., Höflich, A., Lanzenberger R. (2015) S-ketamine influences strategic but not exogenous inhibition of return. *Consciousness and Cognition*, 35, 282-294. doi:10.1016/j.concog.2015.01.009

Manuscripts under revision**2016**

Majdandžić, J., Rauchbauer, B., Gerger, G., Maksimova, M., Chromec, J., Huber-Huber, C., & Lamm, C. (2016). How imitation moves: Effects of movement congruency and temporal contingency on empathy and prosocial behavior. Manuscript submitted for publication.

Published Abstracts (peer-reviewed)**2016**

Huber-Huber, C., Ditye, T., & Marchante, M., Ansorge, U. (2016). Using temporally aligned event-related potentials to investigate attention shifts before and during eye movements. *Journal of Vision*, 16(12):613. doi:10.1167/16.12.613

Ansorge, U. & Huber-Huber C. (2016). Masked priming: The roles of RT carry-over and congruence sequence effects. *Journal of Vision*, 16(12):674. doi:10.1167/16.12.674

Weichselbaum, H., Huber-Huber C., & Ansorge, U. (2016). Reliability of eye movements and reaction times measuring attention capture. *Journal of Vision*, 16(12):1009.
doi:10.1167/16.12.1009

2015

Huber-Huber, C. & Ansorge, U. (2015). Pupil dilation indicates mind-wandering in visual search depending on task difficulty. *Journal of Eye Movement Research*, 8, 213-213.

2014

Huber-Huber, C., & Ansorge, U. (2014). Break on through to the other side: Bottom-up capture of attention despite of a wandering mind. *Perception*, 43.

Huber-Huber, C., Grubert, A., Ansorge, U., & Eimer, M. (2014). Naso-temporal ERP differences: Evidence for increased inhibition of temporal distractors. *Journal of Vision*, 14(10).

2013

Huber-Huber, C., Valuch, C., König, P. & Ansorge, U. (2013) Priming of attention and saccades by continuity editing and feature repetition in movies. *Journal of Eye Movement Research*, 6, 350-350.

Other publications (non-peer-reviewed)**2016**

Ditye, T., Huber-Huber, C., Goller, F., & Ansorge, U. (2016). Low-level versus high-level processing in visual attention. In *Spatial attention: Function, influences and performance*. Hauppauge, NY: Nova Science Publishers.

Conference Contributions**2016**

ASSC'20, The 20th annual meeting of the Association for the Scientific Study of Consciousness, Buenos Aires, Argentina.

Poster: Huber-Huber C., Scharlau, I., & Ansorge, U., "Visual prior entry: Evidence from event-related potentials".

16th Annual Meeting of the Vision Sciences Society, St Pete Beach, FL, USA.

Poster: Huber-Huber, C., Marchante, M., Ditye, T., & Ansorge, U. "Using temporally aligned event-related potentials for the investigation of attention shifts prior to and during saccades".

16th Annual Meeting of the Vision Sciences Society, St Pete Beach, FL, USA.

Poster: Ansorge, U. & Huber-Huber, C. "Masked priming: The roles of RT carry-over and congruence sequence effects". Abstract published in *Journal of Vision*.

16th Annual Meeting of the Vision Sciences Society, St Pete Beach, FL, USA.

Poster: Weichselbaum, H., Huber-Huber, C., & Ansorge, U. "Reliability of eye movements and reaction times measuring attention capture". Abstract published in *Journal of Vision*.

58th Conference of Experimental Psychologists (TeaP), Heidelberg, Germany.

Talk: Huber-Huber, C., Marchante, M., Ditye, T., & Ansorge, U. "Using event-related potentials for the investigation of attention shifts prior to and during saccades".

58th Conference of Experimental Psychologists (TeaP), Heidelberg, Germany.

Poster: Weichselbaum, H., Huber-Huber, C., & Ansorge, U. "Temporal stability of attention capture effects measuring manual responses and eye movements".

2015

Rovereto Attention Workshop (RAW), Rovereto, Italy.

Poster: Huber-Huber, C., Grubert, A., Ansorge, U., & Eimer, M., "Naso-temporal ERP differences: Evidence for increased inhibition of temporal distractors".

19th Meeting of the European Society for Cognitive Psychology (ESCoP), Paphos, Cyprus.

Poster: Weichselbaum H., Huber-Huber C., & Ansorge U., "Attention is attention: Temporal stability of attention capture effects".

18th European Conference on Eye Movements (ECEM), Vienna, Austria.

Poster: Huber-Huber, C. & Ansorge, U., "Pupil dilation indicates mind-wandering in visual search depending on task difficulty". Abstract published in *Journal of Eye Movement Research*.

ASSC'19, The 19th annual meeting of the Association for the Scientific Study of Consciousness, Paris, France.

Poster: Huber-Huber C. & Ansorge, U., "Break on through to the other side: Bottom-up capture of attention despite of a wandering mind".

57th Conference of Experimental Psychologists (TeaP), Hildesheim, Germany.

Talk: Huber-Huber, C., Grubert, A., Ansorge, U., & Eimer, M., "Naso-temporal ERP differences: Evidence for increased inhibition of temporal distractors".

2014

37th European Conference on Visual Perception (ECVP), Belgrade, Serbia.

Poster: Huber-Huber, C. & Ansorge, U., "Break on through to the other side: Bottom-up capture of attention despite of a wandering mind". Abstract published in *Perception*.

16th Annual Meeting of the Vision Sciences Society (VSS), Florida, US.

Poster: Huber-Huber, C., Grubert, A., Ansorge, U., & Eimer, M., "Naso-temporal ERP differences: Evidence for increased inhibition of temporal distractors". Abstract published in *Journal of Vision*.

"The Embodied Mind Sum, Ergo Cogito?" Bühler-Lecture, Vienna, Austria.

Poster: Majdandzic, J., Rauchbauer, B., Maksimova, M., Huber-Huber, C., & Lamm, C.,

“Move in the right direction: Effects of movement congruency and temporal contingency on empathy and prosocial behavior.”

Meeting of the Austrian Society for Psychology, Vienna, Austria.

Talk: Huber-Huber, C. & Ansorge U., “Does response-speed awareness influence congruence sequence effects in reaction time experiments?”

Neuro-cognitive mechanisms of conscious and unconscious visual perception, Workshop in Delmenhorst, Germany.

Poster: Huber-Huber, C. & Ansorge, U., “The role of response speed awareness for conflict adaptation”.

56th Conference of Experimental Psychologists (TeaP), Giessen, Germany.

Talk: Huber-Huber C. & Ansorge U., “The role of response speed awareness for conflict adaptation”.

2013

18th Meeting of the European Society for Cognitive Psychology (ESCoP), Budapest, Hungary.

Poster: Huber-Huber C. & Ansorge, U., “Mind wandering in visual search”.

17th European Conference on Eye Movements (ECEM), Lund, Sweden.

Poster: Huber-Huber, C., Valuch, C., König, P. & Ansorge, U., “Priming of attention and saccades by continuity editing and feature repetition in movies”. Abstract published in *Journal of Eye Movement Research*.

Workshop of the WWTF-funded project “Modeling Visual Attention as a key Factor in Visual Recognition and Quality of Experience”, Vienna, Austria.

Talk: Huber-Huber C. & Ansorge U., “Mind wandering in visual search”.

56th Conference of Experimental Psychologists (TeaP), Vienna, Austria.

Poster: Huber-Huber C. & Ansorge U., “Mind wandering in visual search”.

2012

Cognitive Science Research Platform poster exhibition, Vienna, Austria.

Poster: Majdandžić J., Rauchbauer B., Huber-Huber C., & Lamm C., “Move like me and I like you: Effects of motor congruency on empathy and prosocial behaviour”.

ASSC'16, The 16th annual meeting of the Association for the Scientific Study of Consciousness, University of Sussex, Brighton, UK.

Poster: Huber-Huber C. & Repovš G., “Tracking the wandering mind”.

2011

14th Information Society Conference, Jožef Stefan Institute, Ljubljana, Slovenia.

Talk: Huber-Huber, C., “Mind wandering during reading. Relating pupil diameter and vergence to periods of zoning out”.

11th SiNAPSA Neuroscience Conference, Central European FENS Featured Regional Meeting, Ljubljana, Slovenia.

Poster: Huber-Huber C. & Repovš G., "Zoning out while reading. What eyes can tell about attention".

SiNAPSA, Neuroscience Seminar, Ljubljana, Slovenia.

Talk: Huber-Huber, C., "Experience sampling in mind wandering research".

Mei:CogSci Conference, Ljubljana, Slovenia.

Talk: Huber-Huber C., "Tracking the wandering mind. Establishing a non-invasive eye tracking method for detecting periods of zoning out while reading".

2010

Mei:CogSci Conference, Dubrovnik, Croatia.

Poster: Huber-Huber C., Simmank F., & Berger M., "Neurosteroids and the GABA-A receptor. Sex differences and structure-activity-relationships of $5\alpha/5\beta$ steroids in rat cortical membranes".

Invited talks

2016

Huber-Huber, C., & Ansorge, U. "Visual attention: Finding convergence among eye-movements, the visual system, and off-task thoughts", Department of Basic Psychological Research and Research Methods, University of Vienna, Austria; in October.

Huber-Huber, C., Marchante, M., Ditye, T., & Ansorge, U. "Using temporally aligned event-related potentials for the investigation of attention shifts prior to and during saccades", CIMeC, University of Trento, Rovereto, Italy; in July.

Huber-Huber C. & Ansorge, U. "Mind-wandering in Visual Search", University of York, UK; in March.

Memberships

Association for the Scientific Study of Consciousness (ASSC)

Vision Sciences Society (VSS)

Reviewing

Advances in Cognitive Psychology

Journal of Experimental Psychology: Learning, Memory, and Cognition

Psychological Research

Awards/Scholarships

2014

KWA Travel Grant for a month-long internship at Birkbeck College, University of London.
Supervisor: Prof. Martin Eimer.

2010

Best-Poster-Award, Mei:CogSci Conference, Dubrovnik, Croatia.

Merit Scholarship, University of Vienna.

2009 and 2008

Merit Scholarships, University of Vienna.

Other skills

- Programming
 - MATLAB (expert, contribution to the open source software Ledalab, v3.4.1, <http://www.ledalab.de> for the analysis of skin conductance data)
 - R (expert)
 - Python (advanced)
 - TEX
- Languages
 - German: native
 - English: fluent in written and spoken
 - French: basic knowledge
 - Spanish: rudimentary knowledge
 - Slovenian: rudimentary knowledge