

PROF BENJAMIN DE HAAS, PHD

individual-perception.com

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*17.03.1982; married, 3 children; Nationality: German

EDUCATION

- 2009-2014 Wellcome Trust 4-year PhD in Neuroscience, University College London (UCL)
Contextual Modulations of Visual Perception and Visual Cortex Activity in Humans
https://discovery.ucl.ac.uk/id/eprint/1435556/1/De_Haas_Benjamin_Thesis.pdf
Supervisors: Geraint Rees (primary), Jon Driver, Vincent Walsh
- 2004-2009 ‚Dipl. Psych.‘ degree in Psychology (Minor: Medicine)
Justus-Liebig University Gießen (JLU; Final mark: 1.2)

ACADEMIC POSITIONS

- 2023- Prof. (W2) for Experimental Psychology and Individual Perception, JLU Gießen
- 2022- Co-PI, CRC TRR 135 *Cardinal Mechanisms of Perception*, JLU Gießen
- 2021- Co-PI, HMWK Cluster Initiative *The Adaptive Mind*, JLU Gießen
- 2020- PI, ERC Starting Grant *INDIVISUAL*, JLU Gießen
- 2018-2020 Just‘us Fellow, JLU Gießen (Host: Karl Gegenfurtner)
- 2017-2018 DFG Return Fellow, JLU Gießen (Host: Karl Gegenfurtner)
- 2015-2017 DFG Research Fellow, UCL (Hosts: Sam Schwarzkopf, Marty Sereno)
- 2013-2015 Research Associate, UCL (PI: Sam Schwarzkopf)

PARENTAL LEAVE

- 2015 Four weeks (Jan. 5-31)
- 2015-2017 50% f.t.e. for 24 Months (June 2015 – June 2017)

GRANTS, FELLOWSHIPS AND AWARDS

Grants

- 2023 FCMH Flexi Funds Strategic Grant
- 2022-25 DFG CRC TRR 135 (sfb-perception.de)
Factors Shaping Categorical Face Processing, 1/2 PIs
Neuroscientific Workflow Assistance, 1/4 PIs
- 2021-25 HMWK Cluster Initiative (theadaptivemind.de), 1/24 PIs
Context and stimulus overgeneralization in persisting fear, 1/4 PIs
Sensory Processing in autism, 1/5 PIs; *Data Hub*, 1/6 PIs
- 2021-24 DFG Sachbeihilfe (HA7574/5-1), PI
Diary study to estimate human bottleneck for manual Contact Tracing
- 2020-24 ERC Starting Grant, *INDIVISUAL* (individual-perception.com), PI

Fellowships & Awards

2019	Justus Liebig University Giessen Award (awarded for best work at habilitation-equivalent level)
2018-19	Postdoctoral Just'us Fellowship, JLU Gießen
2017	DFG Return Fellowship (HA 7574 3-1)
2015-17	DFG Research Fellowship (HA 7574/1-1) <i>Feature-location interactions in visual object processing</i>
2014	VSS Student Travel Award
2012, 2014, 2016	Travel grants, Guarantors of Brain
2009-2013	Wellcome Trust 4-year PhD in Neuroscience
2007-2009	Studienstiftung scholarship

INVITED TALKS

2023	<i>Bilkent University, Ankara, TUR</i>
2023	<i>Ernst-Strüngmann-Institute, Frankfurt, GER</i>
2023	<i>LISCO lab, Frankfurt, GER</i>
2023	<i>CMBB Day, Gießen, GER</i>
2023	<i>Mathematikum, Gießen, GER</i>
2022*	<i>DGPs-/DGPA Young Scientist Retreat, Nuremberg, GER</i>
2022	<i>Mathematikum, Gießen, GER</i>
2022	<i>IRTG The Brain in Action, Grünberg, GER</i>
2022	<i>Open Science Initiative UMR, Marburg, GER</i>
2021*	<i>York University, Centre for Vision Research, CA</i>
2021*	<i>Bar Ilan University, Vision Science Seminar, IL</i>
2021*	<i>European Neuroscience Institute, Göttingen, GER</i>
2021*	<i>Institute of Philosophy, School of Advanced Study, London, UK</i>
2020*	<i>Stanford University, Stanford Vision Brunch, US</i>
2020*	<i>University of California, Berkeley, Neuroimaging Seminar Series, US</i>
2020*	<i>University of Fribourg, BeNeFri workshop, Fribourg, CH</i>
2020*	<i>Honda Research Europe, Hanau, GER</i>
2019	<i>University of Fribourg, Neurobiology Seminar, Fribourg, CH</i>
2019	<i>University College London, Vision@UCL, London, UK</i>
2016	<i>CRC, Cardinal Mechanisms of Perception', Rauschholzhausen, GER</i>
2015	<i>Radboud University Nijmegen, Donders Institute, Doeller lab, NL</i>
2014	<i>University of Oxford, Oxford Centre for Human Brain Activity, UK</i>
2014	<i>Univ. Münster, Lappe, lab GER</i>
2013	<i>University of Edinburgh, Cognitive Neuroscience Seminar Series, UK</i>
2013	<i>Univ. Marburg, Jansen lab, GER</i>
2012	<i>FUM (BION methods meeting), Rauschholzhausen, GER,</i>
2012	<i>University of Reading, Centre for Integrative Neuroscience, UK</i>

*delivered via Zoom

SUPERVISION

PhDs (JLU)

2022-	*Hilal Nizamoglu, MSc; *Elaheh Akbarifathkouhi, MSc
2022	Tasfia Ahsan (visiting student from Erez Freud lab, York, CA)
2021-	Petra Borovská, MSc; Diana Kollenda, MSc; *Sule Tasliyurt, MSc
2020-	Marcel Linka, MSc; Maximilian Broda, MSc

2015-20 **Adam Zabicki, Dipl.Phys.
*co-supervision with Katharina Dobs; **Co-supervision with Britta Krueger

BSc/MSc

2017-22 14 theses (BSc/MSc), two research interns, JLU Gießen
2013-17 Three theses (MSc/i), three research interns, UCL

SHORTLISTED/OFFERED POSITIONS

2023 Professorship for Experimental Psychology and Individual Perception, JLU Gießen (ad personam; accepted)
2023 Professorship for Biopsychology, TU Dresden; 1st place (declined)
2019 Open Topic Tenure Track Professorship for Sensory Sciences, Friedrich-Alexander Universität Erlangen; 2nd place

PROFESSIONAL SERVICES

Consultancy & Expertise

2022 Beta-testing of unreleased eyetracking model, Tobii AB
2022 Neuroimaging class, Giessen Graduate Centre for the Life Sciences (GGL)
2022 One-day course on neuroimaging methods for young researchers in CRC TRR 135 (with Mareike Grotheer)
2021-22 Organized and led seminar series and methods clinic for neuroimaging PhDs and PostDocs in CRC TRR 135 (tinyurl.com/pnipster)
2020 Invited expert for individual eye movements, Honda Research Europe
2019 Invited trainer for ERC applications, JLU Funding Experts Programme
2015 Scientific consultant for childrens' book on perceptual illusions (goo.gl/ygtTDK)

Boards & Committees

2022 Member of election committee and hiring panels, CRC TRR 135 & TAM
2021- Co-PI on infrastructure project for sharing of data and code, CRC
2021- Co-PI on service project Data Hub, The Adaptive Mind (TAM)
2021 Coordination of mock interviews for CRC and TAM onsite hearings; contributed drafts and figures for general research profile in CRC proposal

Public Engagement Highlights

2022-2023 Public eyetracking experiment, *Mathematikum* (mahematikum.de)
2021 Video interview, *Science Reporter* (tinyurl.com/sciencereporter)
 Online talk at BIU, featured by WorldWideNeuro (tinyurl.com/BIUtalk21)
 Radio interview, *ABC* (tinyurl.com/abcinterview21)
2019 Radio interview, *mdr WISSEN* (tinyurl.com/mdrwissen)
2015 Consultant for children's book on illusions (tinyurl.com/senseational)
2014-23 (Primary) school presentations on brain research and work as a scientist

Ad-Hoc Reviewing

PNAS, Nature Communications, The Journal of Neuroscience, Cerebral Cortex, Communications Psychology, Perception, Journal of Vision, NeuroImage, Human Brain Mapping, Neuropsychologia, Cortex, Developmental Cognitive Neuroscience, Scientific Reports, PLoS One, Acta Psychologica, Journal of Clinical Psychopharmacology, Psychology of Sport & Exercise, Journal of Experimental Psychology: Human Perception and Performance, Israel Science Foundation

Memberships

Vision Sciences Society; Applied Vision Association; Society for Neuroscience; Center for Mind, Brain and Behavior; Forschungscampus Mittelhessen

Last updated November 2023