

**PERSONAL INFORMATION**

Family name, First name: Reeder, Reshanne

Researcher unique identifier(s): ORCID ID 0000-0002-8525-5285; Researcher ID: AAA-1143-2019

Date of birth: 26/08/1987

Nationality: USA

URL for web site: <https://www.reshannereeder.com>

**CURRENT POSITION**

2020 – Senior Lecturer in Psychology  
Edge Hill University / UK

**PREVIOUS POSITIONS**

2018 – 2020 Principal Investigator/Post Doc on CBBS ScienceCampus grant: “A multifaceted individual differences approach to investigating nonretinal vision”  
Center for Behavioral Brain Sciences / Germany

2018 Principal Investigator/Post Doc on FEM-POWER Bridge grant: “Visual hallucinations during low contrast image detection”  
Institute of Psychology / Otto-von-Guericke University / Germany

2014 – 2018 Post Doc on ORA/DFG grant “Tracing the Template”  
Institute of Psychology / Otto-von-Guericke University / Germany

**EDUCATION**

2011 – 2014 PhD in Cognitive and Brain Sciences  
Center for Mind/Brain Sciences (CIMEC), University of Trento, Rovereto, Italy  
Adviser: [Marius Peelen](#)

2010 – 2011 MSc in Psychological Research Methods, First-Class Honours  
University of Leicester, Leicester, England

2005 – 2009 BA in Psychology, Summa cum Laude  
Kent State University, Kent, OH, USA

**FELLOWSHIPS AND AWARDS**

2019 1. National Eye Institute Postdoctoral Travel Grant (\$765) / USA

2018 2. Center for Behavioral Brain Sciences (CBBS) ScienceCampus grant (€92,000) / Germany  
3. FEM-POWER Bridge grant (€17,100) / Germany  
4. Christiane Nüsslein-Volhard-Stiftung recipient (€4,800) / Germany  
5. DAAD travel award (€2,194) / Germany  
6. Equal Opportunities Office (BfG) of the OVGU travel award (€2,000) / Germany  
7. Lienert Foundation stipend (€1,500) / Germany

2017 8. Christiane Nüsslein-Volhard-Stiftung recipient (€4,800) / Germany

2015 9. €200 Poster Award, Rovereto Attention Workshop / Italy

2011 10. £3000 Open Master’s Scholarship awarded by the University of Leicester / UK

Prior to 2010, I received various undergraduate awards totaling \$4500

**SUPERVISION**

Location of all supervision: Institute of Psychology / Otto-von-Guericke University / Germany

2019 – present 2 MSc students

2018 – 2019 3 MSc students / 3 BSc student

2017 – 2018 1 PhD student co-supervised with Stefan Pollmann and Christian Olivers

2016 – 2018 3 MSc students

**TEACHING ACTIVITIES**

2020 – Lecturer and seminar tutor for the BSc programs in Psychology – Essential Skills, Personality and Individual Differences – Department of Psychology / Edge Hill University

2020 Creator and instructor – Python Tutorial (2-day intensive course) – Department of Psychology / Edge Hill University

- 2018 – 2020 Lecturer for the MSc program in Psychology – Python Tutorial, FSL Tutorial, and Research Colloquium – Institute of Psychology / Otto-von-Guericke University / Germany
- 2014 – 2016 Teaching Assistant for the MSc program in Cognitive Science – Foundations of Cognitive Neuroscience, CIMeC / University of Trento / Italy

#### ORGANIZATION OF SCIENTIFIC MEETINGS

- 2019 Co-organizer and symposium chair, MCB Brain Plast II Conference (~200 participants) / Germany
- 2014 – 2016 Co-organizer of annual ORA grant meetings (~20 participants) / Germany, UK, Netherlands

#### REVIEWING ACTIVITIES

- 2020 – Review Editor of *Frontiers in Human Neuroscience*
- 2014 – Ad-hoc reviewer for *European Journal of Neuroscience*, *Journal of Cognitive Neuroscience*, *Neuropsychologia*, *NeuroImage*, *Journal of Vision*, *Frontiers in Psychology*, *Visual Cognition*

#### MEMBERSHIPS OF SCIENTIFIC SOCIETIES

- 2019 Member, American Psychological Association
- 2013 – Member, Vision Sciences Society

#### MAJOR COLLABORATIONS

1. Tessa M. van Leeuwen, *The impact of individual differences in mental imagery and sensory sensitivity on perception*, Donders Institute for Brain, Cognition and Behavior, Radboud University
2. Johanna Bergmann, *The Ganzflicker Experience*, Department of Psychology, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, German
3. Alec Figueroa, *Training imagery in people with aphantasia*, AphantasiaMeow, <https://www.aphantasiameow.com/>, California, USA
4. Elena Azañon, *Developing an objective test battery to measure imagery abilities and Training imagery in people with aphantasia*, Somatosensory and Body Lab, Institute of Psychology, Otto-von-Guericke University, Magdeburg, Germany
5. Christian N. L. Olivers, *Cortical evidence for negative search templates and Cortical correlates of free and imposed target selection in multiple-target search*, Department of Experimental and Applied Psychology, Vrije Universiteit Amsterdam, Netherlands
6. Michael Hanke, *Cortical representation of attentional templates*, Department of Psychoinformatics, Jülich Forschungszentrum, Germany

#### CAREER BREAKS

- 07.2018 – 06.2019 Maternity leave 50% (11 months)
- 06.2016 – 03.2017 Maternity leave 50% (9 months)
- 01.2016 – 06.2016 Maternity leave 100% (5 months)

#### PUBLICATIONS RELATED TO THE PROPOSAL

1. Königsmark, V. T., Bergmann, J., & Reeder, R. R. (under review). The Ganzflicker Experience: Rhythmic visual flicker induces complex illusions in people with imagery but not aphantasia. *PsyArXiv*. doi:10.31234/osf.io/8gz4m
2. Salge, J. H., Pollmann, S., & Reeder, R. R. (2020). Anomalous visual experience is linked to perceptual uncertainty and visual imagery vividness. *Psychological Research*. doi:10.1007/s00426-020-01364-7
3. Reeder, R. R. (2017). Individual differences shape the content of visual representations. *Vision Research*, 141, 266-281. doi:10.1016/j.visres.2016.08.008