

## CURRICULUM VITA

### 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>

### 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

### CURRENT POSITION(S)

2020 – Senior Lecturer in Psychology

Edge Hill University / UK

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

### PREVIOUS POSITIONS

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

### 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

### STUDENT SUPERVISION

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

2018 – 3 Master’s students / 3 Bachelor’s student

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

2016 – 2018 3 Master’s students

### TEACHING ACTIVITIES

2018 – 2020 Lecturer for the Master’s program of Psychology – Python Tutorial, FSL Tutorial, and Research Colloquium – Institute of Psychology / Otto-von-Guericke University / Germany

2014 – 2016 Teaching Assistant for the Master’s program in Cognitive Science – Foundations of Cognitive Neuroscience, CIMEC / University of Trento / Italy

## ORGANISATION 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 *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

- 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, NL
- Michael Hanke, *Cortical representation of attentional templates*, Department of Psychoinformatics, Juelich Forschungszentrum, DE

## 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 INDIVIDUAL DIFFERENCES/IMAGERY

1. **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
2. Salge, J. H. & **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  
<https://psyarxiv.com/sk4t9/>

## TOP FOUR PUBLICATIONS

1. **Reeder, R. R.**, Hanke, M., & Pollmann, S. (2017). Task relevance modulates the representation of feature conjunctions in the target template. *Scientific Reports*, 7. doi:10.1038/s41598-017-04123-8
2. **Reeder, R. R.**, Olivers, C. N. L., Hanke, M. & Pollmann, S. (2018). No evidence for enhanced distractor template representation in early visual cortex. *Cortex*. doi:10.1016/j.cortex.2018.08.005
3. **Reeder, R. R.**, Perini, F., & Peelen, M.V. (2015). Preparatory attentional templates in posterior temporal cortex causally contribute to object detection in scenes. *Journal of Cognitive Neuroscience*, 27(11), 2117-2125. doi:10.1162/jocn\_a\_00845
4. **Reeder, R. R.**, & Peelen, M. V. (2013). The contents of the search template for category-level search in natural scenes. *Journal of Vision*, 13(3). doi:10.1167/13.3.13