

# **Oliver Contier**

## **CURRICULUM VITAE**

Email: [oliver.contier\[at\]maxplanckschools.de](mailto:oliver.contier[at]maxplanckschools.de)

Website: [www.olivercontier.de](http://www.olivercontier.de)

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### **Current position**

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|----------------|---|
| 2020 – present | PhD student, Vision and Computational Cognition lab, Max Planck Institute for Human Cognitive and Neuroscience Leipzig, Germany |
| 2019 – present | Doctoral candidate within the Max Planck School of Cognition  |

### **Education**

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|------|---|
| 2018 | MSc, Psychology – emphasis on Cognitive Neuroscience,<br>Otto-von-Guericke University Magdeburg, Germany<br><br>Master's thesis "Temporal dynamics and effective connectivity in the distributed system of familiar face processing"<br>Supervisors: Prof. Michael Hanke, Prof. Yaroslav O. Halchenko |
| 2014 | BSc, Psychology, Trier University, Germany<br><br>Bachelor's thesis: "Top-down modulation of feature integration by long-term memory"<br>Supervisors: Prof. Eva Walther, Dr. Katarina Blask   |

### **Research and clinical experience**

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| 2018 – 2019 | Research associate, Department for Experimental Psychology, Otto-von-Guericke University Magdeburg, Germany (Prof. Stefan Pollmann)             |
| 2017        | Research internship, Department of Psychological and Brain Sciences, Dartmouth College, USA (Prof. James V. Haxby, Prof. Yaroslav O. Halchenko) |

2016 – 2017	Research assistant, Department of Experimental Psychology, Otto-von-Guericke University Magdeburg, Germany (Prof. Stefan Pollmann)
2014 – 2016	Visiting researcher, Department of Neurology, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany (Prof. Thomas H. Fritz)
2014	Clinical internship, Department of Neuropsychology, Neurological Rehabilitation Center Leipzig, Germany (Dr. Hendrik Niemann)
2012 – 2014	Student assistant, Department of Social Psychology, Trier University, Germany (Prof. Eva Walther)

### **Stipends**

2019 – 2020	Doctoral scholarship of the Max Planck School of Cognition, Max Planck Society
2017	PROMOS scholarship, German Academic Exchange Service (DAAD)

### **Languages**

German	Native Language
English	Reading (excellent), speaking (fluent), writing (excellent); TOEFL (iBT) score: 116/120

### **Peer-reviewed publications**

- Fritz, T. H., Schütte, F., Steixner, A., **Contier, O.**, Obrig, H., Villringer, A. (2019). Musical meaning modulates word acquisition. *Brain and Language*.  
<https://doi.org/10.1016/j.bandl.2018.12.001>
- Fritz, T. H., Bowling, D. L., **Contier, O.**, Grant, J., Schneider, L., Lederer, A., Hoer, F., Busch, E., & Villringer, A. (2018). Musical agency during exercise decreases pain. *Frontiers in Psychology*. <https://doi.org/10.3389/fpsyg.2017.02312>
- Sharifian, F., **Contier, O.**, Preuschhof, C., & Pollmann, S. (2017). Reward modulation of contextual cueing: Repeated context overshadows repeated target location. *Attention, Perception, & Psychophysics*, 79(7), 1871-1877. <https://doi.org/10.3758/s13414-017-1397-3>

## **Conference posters**

Kalyani, A., **Contier, O.**, Reichert, C., Azañon, E., Kuehn, E. (2021, June). *Shared response modelling of S1 digit representations in younger and older adults using 7T fMRI*.

Organization for Human Brain Mapping (OHBM) 2021 Annual Meeting, Seoul.

**Contier, O.**, Hebart, M. N., Dickter, A. H., Teichmann, L., Kidder, A., Corriveau, A., Zheng, C., Vaziri-Pashkam, M., Baker, C. I. (2021, May). *THINGS-fMRI/MEG: A large-scale multimodal neuroimaging dataset of responses to natural object images*. 21th Annual Meeting of the Vision Sciences Society

**Contier, O.**, Kuehn, E., Hanke, M. (2020, June). *Shared response modelling of somatosensory digit representations using 7-t fMR*. Organization for Human Brain Mapping (OHBM) 2020 Annual Meeting, Montreal. <https://doi.org/10.5281/zenodo.3894834>

**Contier, O.**, Visconti di Oleggio Castello, M., Gobbini, M. I., Halchenko, Y. O. (2018, June). *Temporal dynamics and effective connectivity in the distributed system of familiar face processing*. Organization for Human Brain Mapping (OHBM) 2018 Annual Meeting, Singapore. <http://dx.doi.org/10.13140/RG.2.2.17076.96640>