

Curriculum Vitae

Name: **Martin Constant**
Place and date of birth: Grenoble (France), 28th December 1994
Citizenship: French
Email: martin.constant@psy.lmu.de
Phone: +49 176 235 581 45
Personal Websites: <https://martinconstant.net/>
<https://www.psy.lmu.de/exp/people/ds/constant/>

Address: Kapuzinerstr. 35
80469 – München
Germany

Education

03/2019 – Now: **PhD in Psychology**

*Allgemeine und Experimentelle Psychologie
Ludwig-Maximilians-Universität München, Munich, Germany
Under the supervision of Dr. Heinrich René Liesefeld*

09/2017 – 06/2018: Master 2 in Cognitive Science – “Neuropsychology and Clinical Neuroscience”

*Université Lumière Lyon 2, Lyon, France
École Normale Supérieure de Lyon (ENS), Lyon, France
Université Grenoble Alpes, Grenoble, France
Université Toulouse III Paul Sabatier, Toulouse, France*

09/2016 – 06/2017: Master 1 in Cognitive Science – “Technologies, Cognition, Ergonomics and Handicap”

Université de Bordeaux, Bordeaux, France

09/2013 – 06/2016: Licence in Cognitive Science

Université Lumière Lyon 2, Lyon, France

09/2012 – 06/2013: First year of medical studies

Université Claude Bernard Lyon 1, Lyon, France

09/2009 – 07/2012: Baccalauréat général – Literary stream, Theatre & Dramatic Expression

Lycée Stendhal, Grenoble, France

Research experience

03/2019 – Now: **PhD – “Understanding visual-working-memory encoding as a visual search for multiple targets”**

*Allgemeine und Experimentelle Psychologie
Ludwig-Maximilians-Universität München, Munich, Germany
Under the supervision of Dr. Heinrich René Liesefeld*

01/2018 – 06/2018: Research internship – “Cerebral basis of spatial attention”

*Neurofunctional Imaging Group (GIN-IMN)
Neurodegeneratives Diseases Institute, UMR 5293, Team 5 - CEA - CNRS - Université de Bordeaux
Under the supervision of Dr. Laure Zago & Dr. Emmanuel Mellet*

03/2017 – 06/2017: Research internship – “Variability of left-right discrimination”

*Neurofunctional Imaging Group (GIN-IMN), Bordeaux, France
Neurodegeneratives Diseases Institute, UMR 5293, Team 5 - CEA - CNRS - Université de Bordeaux
Under the supervision of Dr. Emmanuel Mellet*

Publications

- **Constant, M.** & Liesefeld, H. R. (2019, preprint). The role of saliency for visual working memory in complex visual scenes. *PsyArXiv*. <https://doi.org/dd7p>
- **Constant, M.** & Mellet, E. (2018). The impact of handedness, sex, and cognitive abilities on left–right discrimination: A behavioral study. *Frontiers in Psychology*, 9. <https://doi.org/gdbb4f>

Conferences

- DGPs 2020. Laybourn, S., Frenzel, A. C., **Constant, M.** (Conference canceled). Achievement goal orientation and achievement emotions in visual working memory performance: A registered report.
- V-VSS 2020. **Constant, M.** & Liesefeld, H. R. (Poster, June 19-24 2020). The role of saliency for visual working memory in complex visual scenes. [[link](#)]
- VWMS 2020. **Constant, M.** & Liesefeld, H. R. (Talk, June 4 2020). Massive effects of saliency on information processing in visual working memory. [[link](#); [slides](#)]
- TeaP 2020. Laybourn, S., Frenzel, A. C., **Constant, M.** (Conference canceled). The role of achievement emotions in visual working memory performance: A registered report.

Grants & Awards

- [VSS 2020 Elsevier/Vision Research Travel Award](#)

Skills

Languages

- French (Native)
- English (C2)
- German (A2.2)
- French Sign Language (A1)

Technical skills

- EEG setup
- Eyetracking setup
- Screen calibration
- Data analysis (Behavioral, fMRI, rs-fMRI, Graph Theory)
- Programming languages (Python, R, JavaScript, HTML, MATLAB, OpenSesame, Bash)
- Statistical softwares (SPSS, JMP, JASP)
- Document preparation (Microsoft Office, LibreOffice, LaTeX)
- Image processing (Adobe Photoshop, GIMP, Inkscape, Adobe Illustrator)
- Common Operating Systems (Windows, MacOS, Debian-based Linux)