

Curriculum Vitae

Monika Graumann

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Freie Universität Berlin

Habelschwerdter Allee 45

Room JK 24/221e

14195 Berlin

Education

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|-------------------|--|
| 10/2017 – present | Student in International Graduate School Berlin School of Mind and Brain (Humboldt Universität zu Berlin) |
| 2/2017 - present | Ph.D. Student (Freie Universität, Berlin)
Primary Supervisor: Dr. Radoslaw M. Cichy
Secondary Supervisor: Prof. Dr. John-Dylan Haynes
Thesis topic: <i>Ventral Stream Processing of Invariant Object Representations in Vision and Congenital Blindness</i> |
| 11/ 2016 | M.Sc. in Social, Cognitive and Affective Neuroscience (Freie Universität, Berlin)
GPA: 1,2
Primary Supervisor: Prof. Dr. Niko A. Busch
Secondary Supervisor: Prof. Dr. Felix Blankenburg
Thesis: <i>Understanding the Role of Ongoing Oscillatory Phase for Visual Perception: An Analysis of Phase Opposition</i> |
| 8/ 2014 | B.Sc. in Psychology (University of Amsterdam)
GPA: 8,4 (<i>with distinction</i>)
Specialization: Clinical Neuropsychology
Thesis: <i>The Role of Locus Coeruleus Noradrenergic Modulation and its Implications for ADHD Etiology</i>
Supervisor: Prof. Dr. Tobias H. Donner |

Research Experience

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| 7/ 2016 - 11/2016 | Master student at the Visual Cognition Laboratory of the Berlin School of Mind and Brain
Supervisor: Prof. Dr. Niko A. Busch |
| 1/ 2016 - 6/ 2016 | Research internship at the Visual Perception Laboratory, Charité Berlin
Supervisors: Prof Dr. Philipp Sterzer, Dr. Katharina Schmack, Dr. Veith Weilhhammer |
| 11/ 2015 - 12/ 2015 | Research internship at the Bernstein Center for Computational Neuroscience
Supervisors: Prof Dr. John Dylan-Haynes, Dr. Doris Pischedda |
| 1/ 2015 - 1/2017 | Student Research Assistant at the Visual Cognition Laboratory of the Berlin School of Mind and Brain (with Prof. Dr. Niko A. Busch) |
| 11/ 2012 - 2/ 2013 | Research Internship on bistable perception at the University of Amsterdam
Supervisor: Dr. Niels Kloosterman |

Extra Curricular

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| 6/2016 | Advanced Statistics in R
Berlin School of Mind and Brain, Humboldt Universität zu Berlin |
| 3/2016 | Python Programming for Machine Learning
Technische Universität Berlin |

Student Supervision

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| 3/2018 - present | Lara Wallenwein (B.Sc. student, Paris-Lodron-Universität Salzburg) |
| 2/2017 - present | Caterina Ciuffi (M.Sc. student, Freie Universität Berlin) |

Awards

3/2018 Poster Award, 6th Mind Brain & Body Symposium

Poster Presentations

3/2018 Graumann M., Ciuffi C. & Cichy R. M. The time course of object location representations in the human brain depends on clutter. *6th Mind Brain & Body Symposium*.

12/2017 Graumann M., Ciuffi C. & Cichy R. M. The time course of object location representations in the human brain depends on clutter. *Berlin School of Mind and Brain Poster Presentations*.

Programming & Analysis Skills

Matlab (advanced), Python (intermediate), R (beginner), Bash (beginner), LaTeX (intermediate), fMRI and EEG analysis, Multivariate Pattern Classification (MVPA), Time-Frequency Analysis, Phase Analysis

Languages

German (native), Spanish (native), English (fluent), Dutch (fluent), French (good), Portuguese (basic)

Berlin, March 2018