

CÉDRIC BERTHER

CONTACT INFO

E-mail cedric.berther@gmail.com

Phone Nr +41 78 676 28 77

Location 3012, Bern, Switzerland

ORCID iD 0000-0001-9911-2480

ABOUT ME

- For two years I gained knowledge in the field of Cognitive Psychology and Perception, following my research interests
- Throughout this time, I have developed a particular interest in the research of the vestibular system, and I have assisted on several studies in this area
- I would love to advance my understanding of this topic further through a PhD program at this institution

PUBLICATIONS

Articles **C. Berther** and M. Ertl (2025). "Something about Bodyschema". In: *Neuropsychologia* 123, pp. 123-123. DOI: 10.123456.

Posters **C. Berther** and M. Ertl (2023). "Something about Bodyschema". Clinical Neuroscience Bern - 18th Annual Meeting.

WORK EXPERIENCE

RESEARCH ASSISTANT **2022-**
University of Bern | Bern, Switzerland
(Department of Cognitive Psychology, Perception and Methodology)

- Under the supervision of PD Dr. Matthias Ertl and Prof. Dr. Fred Mast, I conducted experiments in the field of perception and assisted with studies involving motion platforms, VR headsets, EEGs and caloric vestibular stimulations. I also researched articles for upcoming studies and was involved in preparing the ethics applications.
- I processed behavioral data from patients using R under the supervision of MSc Corina Schöne and Prof. Dr. Fred Mast

APPRENTICESHIP IN COMPUTER SCIENCE **2012-2016**
CSS Versicherung | Lucerne, Switzerland

- Specialization in application development
- My main focus was on Javascript, Java, and PHP to develop webpages and apps

TEACHING EXPERIENCE

Volunteer Experience

I conduct courses for new Scout Leaders annually as the primary leader (up to 34 people). For this purpose, I had to attend several courses on the topic of adult education and team leadership. (inkl. SVEB Modul 1)

Assistant Experience

I worked as a teacher's assistant as a compensation for military service in classes with up to 20 people

EDUCATION

MSC IN PSYCHOLOGY

2022-

University of Bern | Bern, Switzerland

- Majors in Clinical Psychology, and Experimental and Applied Cognitive Psychology
- I focused my time at the university on: Data Science, Matlab, R, EEG and learning the basics of conducting studies

BA IN PSYCHOLOGY

2019-2022

University of Bern | Bern, Switzerland

- Minor in neuroscience and philosophy
- Graduated with *magna cum laude*

PROJECTS

Kognitive Verhaltenstherapie bei funktionell neurologischen Störungen

2022

Supervised by Dr. phil. Irena Pjanic | *University Clinic for Neurology*
(Bachelor thesis)

Das Kleinhirn - Aufbau und Funktion

2021

Supervised by PD Dr. Matthias Ertl | *University of Bern*
(Term paper)

SKILLS

Administration experience: I have had the main responsibility of conducting studies. I was also the department head in a local scout association with 180 members, and I am currently the team leader for a course training new scout leaders.

Programming: Julia, Matlab, R, LaTeX, JavaScript, VBA

Software: Git, Blender, Unreal Engine, Linux, Microsoft Office

Languages: German (native), English (fluent)

REFERENCES

PD Dr. Matthias Ertl

Postdoc Position
Department of Psychology
University of Bern
+12456789
1234@1234.com

**Prof. Dr. Fred
Mast**

Head of Cognitive Psychology, Perception and Research
Methods; Ordinarius
University of Ber
+12456789
1234@1234.com