# Adani B. Abutto

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Department of Psychology and Educational Sciences, University of Munich (LMU)

## **EDUCATION**

	EDUCATION
2023 (expected)	MSc in Psychology and Learning Sciences University of Munich GPA: 1.0/1.0 ("excellent")
2021	BSc in Applied Psychology Zurich University of Applied Sciences (ZHAW) GPA: 5.4/6.0 ("very good")
2020-2021	Visiting Student, Neurocognitive and Developmental Psychology Humboldt University of Berlin GPA: 1.1/1.0 ("excellent")
	AWARDS & HONORS
2022 - present	Fellowship & Merit Scholarship, German Academic Scholarship Foundation
2022	Study Abroad Scholarship, German Academic Scholarship Foundation
2021	Fulbright Fellowship for the academic year 2022—2023 (awarded; declined)
2021	Best Bachelor Thesis Award, ZHAW
2020	Study Abroad Scholarship, Swiss-European Mobility Program (SEMP)
	RESEARCH & WORK EXPERIENCE
2022 - present	Student Research Assistant & Lab Manager — University of Munich, Prof. Dr. Beate Sodian Data analysis, manuscript writing, and lab coordination in the evaluation of a longitudinal study on young children's development in scientific reasoning and epistemic understanding.
2022 - present	Graduate Research Project — University of Munich, Dr. Özgün Köksal
	Year-long project on children's false belief understanding, scientific reasoning, and executive functioning: Coding scheme development, data cleaning and analysis, manuscript writing.
2022 - present	<b>Graduate Research Project</b> — University of Munich, Prof. Dr. Christopher Donkin
	Year-long project on computational modeling of human decision-making and social learning:
	Programming of an online experiment (jsPsych), application $\dot{\varphi}$ evaluation of a Bayesian model.
2022	Research Intern — University of Munich, Prof. Dr. Beate Sodian & Dr. Özgün Köksal
	Transcription, coding, $\phi$ data cleaning and analysis on young children's scientific reasoning.
2022	Student Research Assistant - TU Munich, Centre for International Student Assessment (ZIB)
	Literature search and manuscript preparation for the German PISA survey 2022.
2021-2022	Student Research Assistant — TU Munich, Prof. Dr. Doris Lewalter & Dr. Katrin Neubauer
	Data collection $\phi$ analysis on high school students' self-directed learning in a science museum.
2021-2022	Survey Programmer & Research Technician — ZHAW, Media Psychology Group
	Survey design and programming in a joint project of ETH Zurich, ZHAW, and Uni Lausanne.

- 2021 **Research Intern** ETH Zurich, Prof. Dr. Manu Kapur & Alexander von Bergen Data collection, study coordination, and statistical analyses in a research project investigating the effects of negative math ability beliefs on math achievement in elementary school students.
- Bachelor Thesis ZHAW

  Programming, implementation, and evaluation of an online study comparing cognitive, perceptual, and attentional skills of 300 gamers and non-gamers (reaction time, visual search).
- 2021 **Guest Lecturer** ZHAW, Undergraduate Course "Qualitative Methods I" Lecture on qualitative research with children, research presentation on youths' media use.
- 2021 **Research Intern** ZHAW, Media Psychology Group Qualitative & quantitative data analyses on children's digital media use, manuscript writing.
- 2019-2020 University Entrance Exam Assistant ZHAW, Psychological Institute Test instruction and result evaluation in the assessment of > 400 prospective undergraduates.
- - Teaching Assistant in Special Education Special Education School of the Thun District Teaching and tutoring of second and third graders in math, reading, writing, sports, & arts.

#### CONFERENCE POSTER PRESENTATIONS

Abutto, A. B., Sodian, B., & Köksal, Ö. (2023, January; under review). Young Children's Experimentation, Data Interpretation, and Justification Abilities. Poster to be presented at the 13th annual Budapest CEU Conference on Cognitive Development (BCCCD) meeting. [abstract]

#### SKILLS & TRAINING

Programming: R, HTML, CSS, Python, JavaScript (jsPsych), Psytoolkit

Software and Tools: Git / GitHub, SPSS, MAXQDA, MS Office

Languages: German / Swiss German (native), English (fluent), French (intermediate)

Miscellaneous: LATEX, Markdown, Unipark, SoSci Survey, Data Science Math Skills (Coursera)

Other Training

Sep 2022 Computational Cognitive Science Summer School (IICCSSS), Tübingen, Germany

### SERVICE & VOLUNTEERING

2021-2022 Volunteer tutor / study support for disadvantaged K-12 students in Germany, Lern-Fair e.V.

Student representative (class of 2021), ZHAW, School of Applied Psychology

#### PROFESSIONAL MEMBERSHIPS

2022 - present Student member, Cognitive Science Society

2021 - present Student member, International Society of Learning Sciences

- Last updated: September 29, 2022 -