Adani B. Abutto

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

EDUCATION

2023 (expected) MSc in Psychology and Learning Sciences

University of Munich (LMU)

GPA: 1.0/1.0

2021 **BSc** in Applied Psychology

Zurich University of Applied Sciences (ZHAW)

Thesis Title: More Than Just Fun and Games? An Investigation of the Link Between Video Game

Play and Cognitive, Perceptual, and Attentional Skills

GPA: 5.4/6.0

2020-2021 Visiting Student in Developmental and Neurocognitive Psychology

Humboldt University of Berlin

GPA: 1.1/1.0

AWARDS & HONORS

2022 - present Fellowship & Merit Scholarship, German Academic Scholarship Foundation

2022 Study Abroad Scholarship, German Academic Scholarship Foundation

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 — LMU, Prof. Dr. Beate Sodian & Dr. Özgün Köksal

Data cleaning and analysis, manuscript writing, coding scheme development, and general lab management in the evaluation of a longitudinal study on young children's development in scientific reasoning, theory of mind, and executive functioning.

2022 - present Student Research Assistant — LMU, Prof. Dr. Christopher Donkin

Lead of a research project on computational modeling of human decision-making and social learning: Design and programming of an online experiment (jsPsych), data collection, data analyses (application and evaluation of a Bayesian model).

2022 **Research Intern** — LMU, Prof. Dr. Beate Sodian & Dr. Özgün Köksal

Transcription, coding, data cleaning, ϕ data analysis on young children's scientific reasoning.

 ${\bf Student\ Research\ Assistant-TU\ Munich,\ Centre\ for\ International\ Student\ Assessment\ (ZIB)}$

Literature search and manuscript preparation for the German PISA survey 2022.

Data collection & 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.
 - 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.
- 2017-2018 Childcare Worker Daycare Center Länggasse Bern
 Care of 24 infants and children (ages 1-5), facilitating free play and informal learning activities.
 - 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.

2021 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: October 24, 2022 -