

# CURRICULUM VITAE

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Department of Psychology and Sport Sciences  
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## CONTACT DETAILS

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## ACADEMIC QUALIFICATIONS

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**Master of Science in Psychology with specialization in Clinical Psychology and Psychotherapy** 2019 – 2022

Friedrich-Alexander-University Erlangen-Nuremberg (FAU)

Title of thesis: "Power and the menstrual cycle: A longitudinal study of testosterone, estradiol and power motivation"

**Bachelor of Science in Psychology** 2015 – 2019

Friedrich-Alexander-University Erlangen-Nuremberg (FAU)

Title of thesis: "GET.ON Offline: Case report for an Internet- and mobile-based intervention for Internet Use Disorder"

## RESEARCH INTERESTS

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- endocrine factors and their associations with emotional regulation, motivational states, and behavior
- dominance behavior and associated motivational dispositions
- new approaches in psychotherapy (e. g. internet-based treatments)

## WORK AND INTERNSHIPS

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**Research Associate at the Human Motivation and Affective Neuroscience Lab (HuMAN LAB)** since October 1<sup>st</sup>, 2022

Supervision:

Prof. Dr. Oliver Schultheiss

Tasks: dissertation project, composition of academic paper, academic teaching, supervision of student theses, administrative duties

<b>Research internship at the Human Motivation and Affective Neuroscience Lab (HuMAN LAB)</b> Supervision: Prof. Dr. Oliver Schultheiss, Helena Dlugash (M. Sc.)  Tasks: assessment of implicit motives through content-coding of written stories (method: Picture Story Exercise), assessment of steroid hormone concentrations in saliva samples via radioimmunoassay	2021 – 2022
<b>Student research assistant at the chair of clinical psychology and psychotherapy (FAU)</b> Supervision: Dr. Anna-Carlotta Zarski, Christina Schule (M. Sc.)  Tasks: development of an internet-based treatment for youth with PTSD (BESTFORCAN research consortium) in collaboration with HelloBetter, study administration and recruitment, supporting the composition of academic paper	2020 – 2022
<b>Student research assistant at the chair of clinical psychology and psychotherapy (FAU),</b> Supervision: Dr. Claudia Buntrock  Tasks: development of modules of an internet-based relapse prevention for sex offenders (initiative @myTabu) in collaboration with the University of Göttingen	2019
<b>Volunteer work</b> 11th Workshop Congress on Clinical Psychology and Psychotherapy and 37th Symposium of the Division of Clinical Psychology of the DGPs	2019
<b>Internship at the chair of clinical psychology and psychotherapy (FAU)</b> Supervision: Marvin Franke (M. Sc.)  Tasks: outlining and programming of a chatbot that delivers support between therapy sessions (Quriobot)	2018 – 2019
<b>Student research assistant at the chair of clinical psychology and psychotherapy (FAU)</b> Supervision: Karina Bernstein (M. Sc.)  Tasks: development of internet-based treatments for internet use disorder and insomnia, in collaboration with GET.ON (GesundheitsTraining.Online), study administration and recruitment, supporting the composition of academic paper	2017 – 2019
<b>Internship at the clinic of Nuremberg, department for psychiatry and psychotherapy</b> Supervision: Eva van Ballegooy (M. Sc.)  Tasks: accompaniment of therapy sessions, conducting group therapy	2017

## PUBLISHED RESEARCH

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Bernstein, K., Zarski, A. C., **Pekarek, E.**, Schaub, M. P., Berking, M., Baumeister, H., & Ebert, D. D. (2023) Case report for an Internet-and mobile-based intervention for Internet Use Disorder. *Frontiers in Psychiatry*, 14, 700520. <https://doi.org/10.3389/fpsyt.2023.700520>

## PREREGISTERED RESEARCH

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**Pekarek, E.,** Hinzmann, J., & Schultheiss, O. C. (2021, May 31). A longitudinal study examining implicit motives and hormonal levels. <https://doi.org/10.17605/OSF.IO/DWVXN>

## SUPPORTING ROLE IN

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Saruhanjan, K., Zarski, A. C., Schaub, M. P., & Ebert, D. D. (2020). Design of a Guided Internet-and Mobile-Based Intervention for Internet Use Disorder—Study Protocol for a Two-Armed Randomized Controlled Trial. *Frontiers in psychiatry*, 11, 190.

Schulte, C.; Sachser, C.; Rosner, R. & Ebert, D. D. (under review) Entwicklung und Evaluation der Internet Intervention StAR (Stärken - Aufarbeiten - Rüsten für die Zukunft) für Jugendliche und junge Erwachsene mit Posttraumatischer Belastungsstörung (PTBS). (DRKS00023341)

## SKILLS

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<b>Statistical</b>	JASP, R, SYSTAT, SPSS
<b>Programing</b>	HTML, Java-Script
<b>Other</b>	Certified for university teaching of the Bavarian universities (basic level, training center for university teaching /Fortbildungszentrum für Hochschullehre) Certified for content-coding of written material (Picture Story Exercise) Inquisit (Millisecond Software)

## LANGUAGES

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<b>German</b>	Native Speaker
<b>English</b>	Fluent (C2)
<b>French</b>	7 years of learning experience