

Dr. Benjamin Goecke

Curriculum Vitae

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**1 Personal Information**

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\*24.05.1995 in Ludwigsburg, Germany

1 daughter (\* Nov 2022)

Private address: Lange Lemppen 38, 89075 Ulm, Germany

Working address: University of Tübingen  
Hector Research Institute of Education Sciences and Psychology  
Walter-Simon-Straße 12, 72072 Tübingen, Germany

Benjamin.Goecke@uni-tuebingen.de

[Google Scholar Profile](#)

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**2 Education & Training**

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Aug 2019 – Jul 2023	<b>Doctoral Studies</b> <b>Dr. rer. nat. (Distinction: Summa Cum Laude)</b> Ulm University, Germany Title: <i>Individual Differences in Knowledge: Examining Test Modes and Putting the Nomological Net Into Perspective</i> Supervisor: Prof. Dr. Oliver Wilhelm External Reviewers: Prof. Dr. Matthias Ziegler Prof. Dr. Aljoscha Neubauer
Oct 2020 - ongoing	<b>Baden-Württemberg Certificate for Higher Education Didactics (HDZ)</b> June 2023: 176 Academic Units of 200 Academic Units
Oct 2018 – Aug 2019	<b>Master of Science, Psychology</b> Ulm University, Germany Overall Grade: very good   ECTS-Grade: A Thesis Title: <i>We Hold This Truth to Be Evident: Reasoning Tasks Measure Reasoning Ability</i> Supervisors: Prof. Oliver Wilhelm and Prof. Ulrich Schroeders
Oct 2014 - Jul 2018	<b>Bachelor of Science, Psychology (Minor: Philosophy)</b> Ulm University, Germany Overall Grade: good   ECTS-Grade: B Thesis Title: <i>Predictive Validity of Elementary Cognitive Tasks</i> Supervisors: Prof. Dr. Oliver Wilhelm and Prof. Dr. Florian Schmitz
Sep 2011 – Jul 2014	<i>General University Entrance Qualification (Abitur; very good; with distinction), Johanna-Wittum-Schule, Pforzheim</i>

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### 3 Academic Employment

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Sep 2023 – today	<b>Postdoctoral Researcher</b> University of Tübingen, Germany Hector Research Institute of Education Sciences and Psychology Prof. Dr. Ulrich Trautwein
Aug 2019 – Aug 2023	<b>Research Scientist (Doctoral Candidate)</b> Ulm University, Germany Department of Individual Differences and Psychological Assessment Prof. Dr. Oliver Wilhelm
Nov 2022 – Feb 2023	<b>Lecturer</b> Hochschule Aalen [Aalen University], Germany Substitute Lectureship for the Professorship of Personality Psychology
Nov 2021 – Feb 2022	<b>Lecturer</b> Hochschule Aalen [Aalen University], Germany Substitute Lectureship for the Professorship of Personality Psychology
Oct 2016 – Jul 2019	<b>Student Assistant</b> Ulm University, Germany Department of Individual Differences and Psychological Assessment Prof. Dr. Oliver Wilhelm

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### 4 Non-Academic Employment | Freelance Activities

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Sep 2022 – today	<b>Diagnostician for the Pedagogical Diagnostics Center Ulm</b> ( <a href="https://www.schuldiagnostik-elternberatung.de">https://www.schuldiagnostik-elternberatung.de</a> )
Nov 2022 – Dec 2022	<b>Scientific Advisor</b> Conducting a study regarding “Self-assessment of typical cognitive behavior” as part of the program “Sustainable Social Economy” Bertelsmann-Stiftung

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### 5 Grants | Scholarships

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May 2022	Travel Grant of the Mobility Program of the Graduate and Professional Training Center Ulm (ProTrainU, Ulm University) for participating in the American Psychological Science Annual Convention in Chicago, IL, USA. <b>2000 €</b>
Apr 2021	Travel Grant for Summer School 2021: Working Memory organized by the Doctoral Program Brain and Behavioral Sciences of the University of Bern <b>1000 CHF</b> (cancelled due to Covid-19 pandemic)
Mar 2018	<i>Promos Scholarship</i> , supported by DAAD (Deutscher Akademischer Auslandsdienst) <b>550 €</b>

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### 6 Publications in Peer-Reviewed Journals: h-index: 3, Citations: 41 (03.10.2023) | Preprints

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10. **Goecke, B.**, Zimny, L., Hartung, J., Lösche, P., Golle, J., & Wilhem, O. (under review). Measuring Cognitive Ability From Young Age: Development and Validation of a New Test Battery for Working Memory Capacity. [Preprint available: **Goecke, B.**, Zimny, L., Hartung, J., Lösche, P., Golle, J., & Wilhem, O. (under review). Measuring Cognitive Ability From Young Age: Development and Validation of a New Test Battery for Working Memory Capacity [Preprint]. PsyArXiv. <https://doi.org/10.31234/osf.io/awyxe>]
9. **Goecke, B.**, Weiss, S., & Wilhem, O. (under review). Driving Factors of Individual Differences in Broad Retrieval Ability: *Gr* Is More Than the Sum of Its Parts. [Preprint available: **Goecke, B.**, Weiss, S., & Wilhem, O. (2023). Driving Factors of Individual Differences in Broad Retrieval Ability: *Gr* Is More Than the Sum of Its Parts [Preprint]. PsyArXiv. <https://doi.org/10.31234/osf.io/zy7mp>]
- 2023 8. Forthmann, B., **Goecke, B.**, & Beaty, R. (2023). Planning Missing Data Designs for Human Ratings in Creativity Research: A Practical Guide. *Creativity Research Journal*.
- 2022 7. **Goecke, B.**, Staab, M., Schittenhelm, C., & Wilhelm, O. (2022). Stop Worrying About Multiple-Choice: Fact Knowledge Does Not Change with Response Formats. *Journal of Intelligence*, 10, 102.
6. **Goecke, B.**, Schroeders, U., Zettler, I., Schipolowski, S., Golle, J., & Wilhelm, O. (2022). The Nomological Net of Knowledge, Self-Reported Knowledge and Overclaiming in Children. *Journal of Personality Assessment*, 1-12.
5. Hartung, J., **Goecke, B.**, Schroeders, U., Schmitz, F., S & Wilhelm, O. (2022). Latin square tasks: A multi-study evaluation. *Intelligence*, 94, 101683.
- 2021 4. **Goecke, B.** & Oberauer, K. (2021). Is Long-Term Memory Used in a Visuo-Spatial Change-Detection Paradigm?. *Psychonomic Bulletin and Review*.
3. **Goecke, B.**, Schmitz, F., & Wilhelm, O. (2021). Binding Costs in Processing Efficiency as Determinants of Cognitive Ability. *Journal of Intelligence*, 9(2).
- 2020 2. Weiss, S., Grewe, C. M., Olderbak, S. G., **Goecke, B.**, Kaltwasser, L., & Hildebrandt, A. (2020). Symmetric or not? A Holistic Approach to the Measurement of Fluctuating Asymmetry from Facial Photographs. *Personality and Individual Differences*, 166, 110137.
1. **Goecke, B.**, Steger, D., Weiss, S., Schroeders, U., & Wilhelm, O. (2020). Testing Competing Claims About Overclaiming. *Intelligence*, 81, 101470.

### 7 Refereed Conference Presentations

- sub 25. **Goecke, B.**, Weiss, S., & Forthmann, O. (submitted). *A Cognitive Interpretation is not at Odds with Equal Odds: A Latent Variable Analysis*. ECP 2024 [European Conference of Personality], Berlin, Germany. Symposium organized by Andra Biesok.
24. Beaty, R., Luchini, S., Kaufman, J. C., **Goecke, B.**, Wilhelm, O., Kenett, Y. N., Lei, D., & van Hell, J. G. (submitted). *Making Connections: Creativity Supports Learning Through Associative Thinking*. SfNC 2024 [Society for the Neuroscience of Creativity], Toronto, Canada.
23. Weiss, S., **Goecke, B.**, & Wilhelm, O. (submitted). *How Much Retrieval Ability is in Originality?*. SfNC 2024 [Society for the Neuroscience of Creativity], Toronto, Canada.
- 2023 22. Weiss, S., **Goecke, B.**, & Wilhelm, O. (2023, September). *Is Creative Fluency And Originality More Than Retrieval Fluency*. DPPD [Individual Differences and Psychological Assessment], Salzburg, Austria. Symposium organized by **Benjamin Goecke** and Selina Weiss.
21. **Goecke, B.**, Weiss, S., & Wilhelm, O. (2023, September). *Driving Factors of Individual Differences in Broad Retrieval Abilities*. DPPD [Individual Differences and Psychological Assessment], Salzburg, Austria. Symposium organized by **Benjamin Goecke** and Selina Weiss.

20. Zimny, L., **Goecke, B.**, Hartung, J., & Wilhelm, O. (2023, September). *Testing Cognitive Ability From Childhood To Old Age: Development and Validation of a New Working Memory Capacity Test Battery*. DPPD [Individual Differences and Psychological Assessment], Salzburg, Austria.
19. **Goecke, B.**, Zimny, L., Hartung, J., & Wilhelm, O. (2023, June). *Development and Validation of a New Working Memory Capacity Test Battery*. Working Memory Symposium.
- 2022 18. Schittenhelm, C., Staab, M., **Goecke, B.**, & Wilhelm, O. (2022, September). *Complementary Indicators of Overclaiming and Their Validity*. DGPS [German Psychological Association], Universität Hildesheim, Hildesheim, Germany.
17. Thelen, J., **Goecke, B.**, Altgassen, E., Geiger, M., & Wilhelm, O. (2022, September). *Fake It Until You Are Caught: Can Supernormality Scales or Social Desirability Scales Detect Faking?*. DGPS [German Psychological Association], Universität Hildesheim, Hildesheim, Germany.
16. **Goecke, B.**, Schittenhelm, C., Staab, M., & Wilhelm, O. (2022, September). *Response Formats Do Not Alter What Fact Knowledge Tests Measure*. DGPS [German Psychological Association], Universität Hildesheim, Hildesheim, Germany. Symposium organized by **Benjamin Goecke** and Luc Watrin.
15. **Goecke, B.**, Schittenhelm, C., Staab, M., & Wilhelm, O. (2022, July). *Response Formats Do Not Alter What Fact Knowledge Tests Measure*. ECP [European Conference of Personality], University of Madrid, Madrid, Spain.
14. **Goecke, B.**, Schittenhelm, C., Staab, M., & Wilhelm, O. (2022, May). *Response Formats Do Not Alter What Fact Knowledge Tests Measure*. APS [American Psychological Science Annual Convention], Chicago, IL, USA. Symposium organized by Selina Weiss.
- 2021 13. Hartung, J., **Goecke, B.**, Schroeders, U., Schmitz, F., & Wilhelm, O. (2021, September). *The Development of Latin Square Tasks. More Science Than Art?*. DPPD [Individual Differences and Psychological Assessment], Ulm, Germany. Symposium organized by **Benjamin Goecke** and Oliver Wilhelm.
12. **Goecke, B.**, Thelen, J., Watrin, L., & Wilhelm, O. (2021, September). *A Primer on Developing Figural Sequences*. DPPD [Individual Differences and Psychological Assessment], Ulm, Germany. Symposium organized by **Benjamin Goecke** and Oliver Wilhelm.
- 2020 11. **Goecke, B.**, Schmitz, F., & Wilhelm, O. (2020, June). *Disentangling Speed from Binding in Working Memory*. Virtual Working Memory Symposium (organized by Edward Ester from Florida Atlantic University and Jarrod Lewis-Peacock from University of Texas at Austin).
10. **Goecke, B.**, Wilhelm, O., & Oberauer, K. (2020, March). *Is Long-Term Memory Used in a visuo-spatial Change-Detection Paradigm?*. TeaP [Conference of Experimental Psychologists], Jena, Germany. Poster Session.
- 2019 9. Wilhelm, O., **Goecke, B.**, Hartung, J., Geiger, M., & Schroeders, U. (2019, September). *How should we Measure Reasoning in College Admission?*. DPPD [Individual Differences and Psychological Assessment], University of Dresden, Germany. Symposium organized by Dr. Nicolas Becker and Prof. Dr. Birgit Spinath.
8. **Goecke, B.**, Steger, D., Weiss, S., Schroeders, U., & Wilhelm, O. (2019, September). *Creativity, domain-specific knowledge, and overclaiming. What we can think of, what we know, and what we think we know*. DPPD [Individual Differences and Psychological Assessment], University of Dresden, Germany. Paper Session.
7. **Goecke, B.**, Hartung, J., Geiger, M., Schroeders, U., & Wilhelm, O. (2019, July). *Are some Reasoning Tasks more Equal than others?*. ISSID [International Society for the Study of Individual Differences], University of Florence, Italy. Symposium organized by Dr. Florian Schmitz.

6. **Goecke, B.**, Steger, D., Weiss, S., Schroeders, U., & Wilhelm, O. (2019, July). *Creativity, domain-specific knowledge, and overclaiming. What we can think of, what we know, and what we think we know*. ISSID [International Society for the Study of Individual Differences], University of Florence, Italy. Symposium organized by Diana Steger and **Benjamin Goecke**.
5. **Goecke, B.**, & Wilhelm, O. (2019, May). *How to develop a fair college admission test for foreign university students in Germany – a tutorial*. WCUR [World Congress on Undergraduate Research], Carl von Ossietzky Universität Oldenburg, Germany.
- 2018 4. **Goecke, B.**, Schmitz, F., & Wilhelm, O. (2018, September). *Elementare kognitive Aufgaben als ein Prädiktor für das allgemeine kognitive Funktionsniveau*. DGPS [German Psychological Association], Goethe-Universität Frankfurt, Germany. Symposium organized by Dr. Florian Schmitz.
3. **Goecke, B.**, Schmitz, F., & Wilhelm, O. (2018, July). *Elementary cognitive tasks as a predictor of general cognitive ability*. ECP [European Conference of Personality], University of Zadar, Croatia. Symposium organized by Dr. Florian Schmitz.
- 2017 2. **Goecke, B.**, Schmitz, F., & Wilhelm, O. (2017, September). Warum sind elementare kognitive Aufgaben prädiktiv?. DPPD [Individual Differences and Psychological Assessment], University of Munich, Germany. Poster Session.
1. Weiss, S., Olderbak, S.G., Grewe, C.M., **Goecke, B.**, Kaltwasser, L. & Hildebrandt, A. (2017, September). *Measuring Facial Asymmetry using Geometric Morphometrics*. DPPD [Individual Differences and Psychological Assessment], University of Munich, Germany. Paper Session.

## 8 Invited Presentations

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- 2023 8. **Goecke, B.** (2023, October). *Assessment of Cognitive Potential in Children: Learning From Research of Individual Differences in Cognitive Abilities*. Associational Research Talk for the LEAD Research Network. Herrenberg, Germany.
7. **Goecke, B.** (2023, October). *Measuring Cognitive Ability From Young Age: Development and Validation of a New Working Memory Capacity Test Battery*. Research Talk for the LEAD Research Network. Herrenberg, Germany.
6. **Goecke, B.** (2023, January). *Driving Factors of Individual Differences in Broad Retrieval Abilities*. Colloquium of the Experimental Psychology and Cognitive Self-Regulation Laboratory at Heidelberg University, organized by Prof. Dr. Jan Rummel. Heidelberg, Germany.
- 2022 5. **Goecke, B.** (2022, October). *Driving Factors of Individual Differences in Broad Retrieval Abilities*. Colloquium of the Hungry Mind Laboratory at University of York, organized by Prof. Dr. Sophie von Stumm. York, England.
4. **Goecke, B.** (2022, September). *Driving Factors of Individual Differences in Broad Retrieval Abilities*. Colloquium of the Cognitive Psychology Faculty at Pennsylvania State University, organized by Prof. Roger Beaty. State College, PA, USA.
3. **Goecke, B.** (2022, March). *Methodische und inhaltliche Abwägungen in der Wissensermittlung*. 20. Workshop für Doktorandinnen und Doktoranden der DPPD, organized by Dr. André Kretschmar, Dr. Isabel Thielmann, and Prof. Dr. Franz Neyer. Jena, Germany.
- 2019 2. **Goecke, B.** (2019, December). *Exkurs Hochschulzulassung und Eignungsdiagnostik*. Vorlesung Persönlichkeitspsychologie. Hochschule Aalen, Germany.

1. **Goecke, B.** & Wilhelm, O. (2019, November). *Eignungsdiagnostik – Validität und Akzeptanz*. 2. Symposium zu Eignungs- und Auswahlverfahren in der natur- und ingenieurwissenschaftlichen Studiengängen. Karlsruhe Institute of Technology, Germany. Symposium.

## 9 Academic Activities

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### Ad-Hoc Reviewing

- Testing, Psychometrics, Methodology in Applied Psychology
- Zeitschrift für empirische Hochschulforschung
- Diagnostica
- Kongress der Deutschen Gesellschaft für Psychologie (DGPs)
- Gesellschaft für Empirische Bildungsforschung (GEBF)
- Frontiers in Neuroergonomics, Section Cognitive Neuroergonomics
- Thinking Skills and Creativity
- Intelligence

### Coordination / Project Work

- Sep 2023 – ongoing      Part of the team that scientifically monitors and evaluates the Hector Children Academies [Hector Kinderakademien: <https://hector-kinderakademie.de>] in Baden-Württemberg  
Supervisors: Prof. Dr. Ulrich Trautwein & Prof. Dr. Jessika Golle
- Sep 2019 – Aug 2023      Ad-hoc coordination of and assistance and project-related work for several third-party funded projects regarding test development for student admission (e.g., STAV-Med, STAV-Psych Baden-Württemberg, digital TestAS g.a.s.t.)  
Supervisors: Prof. Dr. Oliver Wilhelm & Prof. Dr. Ulrich Schroeders
- Sep 2019 – May 2022      **Project Coordinator** (Ulm University Representative)  
Project:            „EA-MINT BW – Eignung und Auswahl für MINT-Studiengänge in Baden-Württemberg“ [EA-MINT BW – Aptitude and Selection for STEM Study Programs in Baden-Württemberg]  
Funding:          Ministerium für Wissenschaft, Forschung und Kunst Baden-Württemberg [Department for Science, Research and Arts Baden-Württemberg]  
Supervisors:      Prof. Dr. Dr. Olga Pollatos, Prof. Dr. Irene Bouw, Prof. Dr. Oliver Wilhelm

## 10 International Mobility

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- September 2022 (4 weeks)      *Visiting Scholar* at Pennsylvania State University, USA  
Cognitive Neuroscience of Creativity Laboratory, Department of Psychology  
Prof. Roger Beaty
- Mar 2018 – May 2018      *Research Internship* at the University of Zurich, Switzerland  
Psychological Institute, Cognitive Psychology Unit  
Topic: *Is Long-Term Memory Used in a Visuo-Spatial Change-Detection Paradigm?*  
Prof. Dr. Klaus Oberauer
- Apr 2017 (1 week)      *Scientific Exchange* at the University of Belgrade, Serbia

Prof. Goran Knezevic

### 11 Attended Workshops

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Sep 2023	Causal Inferences in Personality Psychology Ulm University, Salzburg, Austria Prof. Dr. Michael Grosz
Apr 2023	Machine Learning Ulm University, Ulm, Germany Prof. Jon Elhai
Mar 2022	20 <sup>th</sup> Workshop for Doctoral Candidates DPPD [Individual Differences and Psychological Assessment] Jena (online), Germany Prof. Dr. Franz Neyer, Dr. André Kretzschmar, & Dr. Isabel Thielmann
Sep 2021	Data processing with R tidyverse ZPID (Leibniz Institute for Psychology), Germany Roland Krause & Aurélien Ginolhac
Nov 2018	Differential Item Functioning and moderated IRT Models Ulm University, Germany Dr. Alexander Robitzsch
Aug 2018	Big Data: Statistical Procedures for the Analysis of huge Datasets FDZ Autumn Academy at the IQB Berlin, Germany Prof. Dr. Andrea Hildebrandt
	Introduction to Item-Response-Theory with R FDZ Autumn Academy at the IQB Berlin, Germany Dr. Carolin Hahnel
	Longitudinal Structural Equation Modeling with R FDZ Autumn Academy at the IQB Berlin, Germany Dr. Martin Schultze; Dr. Claudia Crayen
Jul/Aug 2017	Brain Signal Variability: Genetic Determinants and Relevance for Cognition and Creativity German – Hong Kong Joint Workshop, Institute of Creativity, Hong Kong Baptist University, Hong Kong Dr. Changsong Zhou; Prof. Dr. Andrea Hildebrandt; Prof. Dr. Werner Sommer

### 12 Teaching Experience

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*Please note: All courses marked with \* have been evaluated by the participants, and all courses marked with <sup>ENG</sup> were held in English.*

#### **Wintersemester 2023/2024**

Oct 2023 – ongoing	<b>Seminar on Writing of Psychological Reports (14 sessions, 25 students) *</b> <i>Seminar Gutachtenerstellung</i> University of Tübingen, Germany
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**Wintersemester 2022/2023**

Nov 2022 – Jan 2023

**Lecture on Personality Psychology (14 sessions, 50 students) \****Vorlesung Persönlichkeitspsychologie*

Hochschule Aalen [Aalen University], Germany

Incl. examination permission

**Sommersemester 2022**

June - July 2022

**Practical Seminar of Psychological Assessment (120 students)***Gesprächsführung und Verhaltensbeobachtung [Conversation management and behavioral observation]*

Ulm University, Germany

June - July 2022

**Practical Seminar of Psychological Assessment (3 sessions, 120 students) \****Aufbereitung und Auswertung von Intelligenzdaten mit konfirmatorischer Faktorenanalyse [Preparing and analyzing intelligence data with confirmatory factor analysis]*

Ulm University, Germany

**Wintersemester 2021/2022**

Apr 2022

**Practical Seminar of Psychological Assessment (2 sessions, 90 students)***Nachqualifizierung zur Gesprächsführung und Verhaltenbeobachtung [Post-qualification in conversation management and behavioral observation]*

Ulm University, Germany

Nov 2021 – Jan 2022

**Lecture on Personality Psychology (14 sessions, 50 students) \****Vorlesung Persönlichkeitspsychologie*

Hochschule Aalen [Aalen University], Germany

Incl. examination permission

**Sommersemester 2021**

June 2021

**Practical Seminar of Psychological Assessment (1 session, 120 students) \****Aufbereitung und Auswertung von Intelligenzdaten [Preparing and analyzing intelligence data]*

Ulm University, Germany

**Sommersemester 2020**

May 2020

**Practical Seminar of Psychological Assessment (1 session, 120 students) \****Reliabilität [Reliability]*

Ulm University, Germany

**Wintersemester 2019/2020**

Oct 2019 – Feb 2020

**Experimental Seminar (14 sessions, 20 students)***Konkurrierende Operationalisierungen des emotionalen Arbeitsgedächtnisses [Competing operationalizations of the emotional working memory]*

Ulm University, Germany

**Sommersemester 2017**

Apr 2017 – Jul 2017

**Tutor for Test Theory and Design of Experiments (15 students)**

Universität Ulm, Germany

Department for Psychological Methods



Supervisor: Dr. Tatjana Stadnitski

### Summersemester 2016

Apr 2016 – Jul 2016

**Tutor for Test Theory and Design of Experiments (15 students)**

Universität Ulm, Germany

Department for Psychological Methods

Supervisor: Dr. Tatjana Stadnitski

### Supervised Thesis

#### Bachelor's Thesis

- [009] *Erprobung kindgerechter Arbeitsgedächtnisaufgaben im Kindergarten [Piloting Child-Appropriate Working Memory Capacity Tasks in Kindergarten]* by Paulina Langerspacher, Ulm University, Germany | ongoing
- [008] *Zusammenhang zwischen Arbeitsgedächtniskapazität und sozio-ökonomischen Variablen im Kindesalter [Correlation Between Working Memory Capacity and Socio-Economic Variables in Children]* by Deborah Schöne, Ulm University, Germany | ongoing
- [007] *Arbeitsgedächtniskapazität in Kindern [Working Memory Capacity in Children]* by Ines Mayer, Ulm University, Germany | 2022
- [006] *Generelle Abruffähigkeit in Abgrenzung zu weiteren Intelligenzbetrachtungen [Retrieval Ability in Distinction to Further Ability Constructs]* by Janina Lösch, Ulm University, Germany | 2022
- [005] *Kreativität in Abgrenzung zur generellen Retrievalfähigkeit [Creativity in Distinction to General Retrieval Ability]* by Katharina Hopp, Ulm University, Germany | 2022
- [004] *Validitätsbetrachtungen zur generellen Abruffähigkeit [Validity Considerations for General Retrieval Ability]* by Veronika Skroban, Ulm University, Germany | 2022
- [003] *Kristalline Intelligenz – Die Beleuchtung eines undurchsichtigen Konstrukts [Crystallized Intelligence – Illuminating a Hazy Construct]* by Marlena Staab, Ulm University, Germany | 2021
- [002] *The Overclaiming Questionnaire – The Not-so-golden Standard for Measuring Overclaiming?* By Catherine Schittenhelm, Ulm University, Germany | 2021
- [001] *Nicht erreicht – Über die Informationen in nicht erreichten Items [Not reached – On the information in not reached items]* by Thomas Lautenschlager, Ulm University, Germany | 2020

#### Master's Thesis

- [002] *Meta-Analysis Fluid Intelligence and Working Memory Capacity* by Marlena Staab, Ulm University, Germany | ongoing
- [001] *Meta-Analysis Fluid Intelligence and Working Memory Capacity* by Alina Rieker, Ulm University, Germany | 2020

### 13 University Service

2020 – 2023

Board of Examiners (Institute of Psychology, Ulm University)

### 14 Professional Affiliations

- German Psychological Association [*Deutsche Gesellschaft für Psychologie – DGPs*]
  - Group of Individual Differences and Psychological Assessment (DPPD)
- LEAD Graduate School and Research Network

### 15 Skills & Qualifications

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Languages: German (native speaker), English (CEFR Level C1), Spanish (CEFR Level B1), Portuguese (CEFR Level B1), Italian (CEFR Level A2)

Statistical Software: R, SPSS, multiTree

Other Software: Microsoft Office, PsychoPy, Inquisit, SociSurvey, Adobe CreativeCloud

Ulm, 2023-12-12

Benjamin Goecke