Julia Glas B.A.

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Curriculum Vitae

Personal Data

Name Julia Glas B.A.

Year of birth 1998

ORCID https://orcid.org/0000-0002-0532-2653

ReserachGate https://www.researchgate.net/profile/Julia-Glas

Research Interests

- simulations and simulation-based learning

- technology enhanced teaching and learning
- technology-related (teaching) knowledge and skills
- (adaptive) feedback
- digitalization of police education and training

Short Bio

Julia Glas completed a B.A. in education Sciences at LMU Munich. In 2020, she started studying Digital Humanities (M.A.) at University of Regensburg. Since 2022, she is working as a research associate in the work unit of Prof. Dr. Frank Fischer at the department of education and educational psychology at LMU. Her main research interests are simulations and simulation-based learning as well as teaching and learning with digital technologies, with a focus on teacher and police education.

Academic Qualification

Since 10/2020 University of Regensburg (Germany), Master student

Subject: Digital Humanities

10/2017 – LMU Munich (Germany), Bachelor student

09/2020 Subjects: Educational sciences (major), Art, Music, Theatre (minor)

Degree: B.A. (1.05)

Work Experience

Since 05/2022 LMU Munich (Germany), Education and Educational Psychology,

work unit of Prof. Dr. Frank Fischer

Research associate

Julia Glas B.A.

 $03/2017- \qquad \qquad \textbf{LMU Munich (Germany), Education and Educational Psychology,}$

04/2022 work unit of Prof. Dr. Frank Fischer

Research assistant

Third party funding

Since 05/2022 Wissenschaftliche Begleitung der Digitalisierung der Polizeiausbildung,

funded by Bayerische Staatsministerium für Digitales (~90 000 EUR)

Status: Research associate

Since 07/2020 Kompetenznetzwerk Medienbildung und Digitalisierung (KMBD),

funded by the Federal Ministry of Education and Research (BMBF).

(~ 205 000 EUR)

Status: Research assistant (07/2020 – 04/2022), research associate

(since 05/2022)

 $03/2017- \hspace{1.5cm} \textbf{FAMULUS - F\"{o}rderung von Diagnosekompetenzen durch} \\$

06/2020 adaptive Online-Fallsimulationen in Medizin- und

Lehramtsstudium (in cooperation with Institute of Health Education,

LMU Munich and Ubiquitous Knowledge Processing Lab, TU

Darmstadt), funded by the Federal Ministry of Education and Research

(BMBF). (~306 000 EUR)

Status: Research assistant

Language skills

German Native English Fluent

Italian Basic knowledge Latin Basic knowledge

Julia Glas B.A.

Publications

Sailer, M., Bauer, E., Hofmann, R., Kiesewetter, J., **Glas, J.**, Gurevych, I., & Fischer, F. (in press). Adaptive feedback from artificial neural networks facilitates pre-service teachers' diagnostic reasoning in simulation-based learning. *Learning and Instruction*. Advance online publication. https://doi.org/10.1016/j.learninstruc.2022.101620

Sailer, M., Bauer, E., Hofmann, R., Kiesewetter, J., **Glas, J.**, Gurevych, I., & Fischer, F. (2021, September). Automatisches adaptives Feedback zur Förderung von Diagnosekompetenzen in der Lehramtsausbildung. *Vortrag auf der 18. Tagung der Fachgruppe Pädagogische Psychologie (PaePsy)*, online.