The <u>DFG Research Training Group "Digital Platform Ecosystems (DPE)"</u> offers a position as

Student Assistant

with a working time of 30 hours/month
for an initial period of 12 months **starting ASAP** (later entry dates possible).
The salary is 13,25 Euro/hour for Bachelor students and 15,25 Euro/hour for Master students.

The student(s) will support Sarah ben Messaoud and Nikolai Sachs in the Research Area A.1.

The work involves diverse tasks in research and organization. However, the focus is on literature research and analysis as well as support in the preparation and implementation of laboratory and online experiments in the following research areas:

- 3D-Avatars and trust in online interactions (incl. the Metaverse)
- The impact of certification and reputation systems on digital platforms (e.g., badges)
- Focus on experimental methodologies (lab, survey, and quasi-experiments)

We offer…

- Fascinating insights into state-of-the-art research at an internationally competitive research training group
- Possibility to gain experience in handling scientific literature and conducting research, possibly in preparation for a PhD position
- Autonomous and independent project and time management
- Working space in our modern office in HK 16
- Flexible working hours with the possibility of working remotely
- A kind and open-minded team at the research training group
- The chance to participate in events of the research training group

Your profile …

- Enrolled as a student (Bachelor or Master) at the University of Passau, preferably studying Business Administration, Information Systems, Computer Science, Economics, or a related field of study (we are, unfortunately, unable to employ students who have already finished a master's degree)

- Optimally, previous experience with experimental methodologies (lab, survey, or field experiments)

- Interdisciplinary thinking, interest in contributing to and advancing science

- Interest in how online platforms and digital technologies impact socio-economic developments

- Independent, diligent, and reliable

- Able to come to the offices of the research training group if needed

- Very good command of English

Project Description

The Research Training Group is a postgraduate excellence programme and vibrant interdisciplinary research community in Passau, whose members investigate the implications of digital platform ecosystems for value-creation as well as overarching socio-economic and regulatory developments.

Within this program, Sarah ben Messaoud and Nikolai Sachs study how platforms can optimize their design to influence user behavior effectively. For instance, they study how reputation badges affect the performance of platform participants, both complementors and users. Furthermore, they investigate how the option to represent oneself as a 3D avatar on a platform influences trust between participants, particularly in the context of virtual reality platforms (e.g., the Metaverse), which are anticipated to shape the future of online interactions.

How to Apply

We look forward to receiving your application documents (short letter of motivation, curriculum vitae, and transcript of records).

Please send your application documents by mail only and in one single PDF file

to sarah.benmessaoud@uni-passau.de. You can apply at any time, and we will accept applications until the position is filled. We will start reviewing received applications on November 25, 2024. All files will be deleted no later than five months after completion of the application process.

The University of Passau intends to increase the percentage of women and strongly encourages women to apply. The position is suitable for severely disabled persons. Severely disabled applicants will be given preference in the case of equal suitability, expertise, and experience.