



**Universität
Marburg**

Ausschreibungs-ID:
fb12-0010-studhk-2025



Entry date:

as soon as possible



Application deadline:

31.07.2025



Salary:

SHK-payscale



Duration:

one year



Work hours:

up to 40 hours/
month

The Philipps University, founded in 1527, offers multiple award-winning teaching for around 22,000 students and tackles the important issues of our time with excellent research across a broad spectrum of science.

The Department of Mathematics and Computer Science and hessian.AI, Research Group "Artificial Intelligence - Multimodal Modelling and Machine Learning" (Prof. Dr. Ralph Ewerth) is currently accepting applications for a position (up to 41 hours per month, limited to one year, starting date as soon as possible) as a

Student Assistant

Your tasks may include:

- Assist with research tasks across various projects (e.g. data collection and preprocessing, data analysis) in areas like computer vision, scientific information retrieval, educational technologies, digital humanities, etc.
- Assist with teaching tasks for lectures and exercises of the research group
- Contribute to other software development projects of the group, prototype and tool creation
- Participate in literature reviews and state-of-the-art surveys
- Help with documentation and research reporting

Your profile:

- You are enrolled at a German university
- Very good or good B.Sc. Degree in computer science or data science
- Very good to good grades in your current M.Sc. studies in computer science, data science, or related fields
- You have strong programming skills, experience with Python is required; willing to learn new technologies
- Knowledge of computer vision libraries (e.g. OpenCV) or deep learning frameworks (TensorFlow, etc.)

- You speak and write English fluently, good German language skills (C1) are a plus.

Contact: Prof. Ralph ewerth



+49 6421-28 25538



ewerth@uni-marburg.de

We support women and strongly encourage them to apply. In areas where women are underrepresented, female applicants will be preferred in case of equal qualifications. Applicants with children are welcome – Philipps-University is certified as a family-friendly university. A reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Application and interview costs can not be refunded.

Please apply by July 31st 2025 by sending your application documents **in a single PDF file** (including: 1.) short motivation letter, 2.) CV, 3.) certificate of B.Sc. degree along with 4.) transcript of records (including all courses with grades), and 5.) the current M.Sc. transcript of records) via mail (indicating the job advertisement ID) to ewerth@uni-marburg.de.



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