

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, research group on "Explainable AI", Prof. Dr. Christin Seifert is currently accepting applications for a hessian.AI position as

# **Student assistant**

The position is part-time (37 - 80 hours per month) and should start as soon as possible.

## Your tasks:

- You analyse and prepare a data set on cochlear implant success.
- You execute and document experiments for prediction of clincal outcomes.
- You train and test multiple models, including deep learning models.
- You develop a simple user interface to show model output to clinicians.

# Your qualification:

- You are enrolled at a German university.
- You speak and write English fluently, German is a plus.
- You have very good programming skills and are willing to learn new technologies. In particular, knowledge of python and PyTorch is a plus.

#### Contact for more information

### Katrin Bopper

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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. Sharing a full-time position (§ 8 Abs. 2 S. 1 HGIG) as well as 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. Applications. Application and interview costs can not be refunded.

Please send your application documents in one PDF file to bopper@mathematik.uni-marburg.de by 12th January 2025, quoting the above-mentioned job advertisement ID.



Gütesiegel Familienfreundliche Hochschule Land Hessen



