

## ANNOUNCEMENT OF A SCHOLARSHIP (ENGLISH TRANSLATION)

The Department of Communication Networks in the Faculty of Mathematics and Computer Science at the FernUniversität in Hagen announces a PhD scholarship to support its research in the area of text mining, decentralized systems, and WWW<sup>3</sup>.

### Eligible applicants and scope of the scholarship

All holders of a master's degree in computer science, mathematics, electrical engineering or an equivalent subject recognized in Germany are eligible to apply. Proof of enrollment as a doctoral student at the FernUniversität must be provided no later than one month after the start of funding.

Extensive basic knowledge in distributed systems, programming skills in Java and/or Python, and a deep interest in natural language information processing methods are required.

The stipend is 1100€ per month and will be awarded for a period of 2 years, with an extension of one additional year upon successful work on the dissertation project, so far.

### Eligibility criteria

A committee chaired by the head of the Department of Communication Networks awards the scholarship according to the following criteria:

- Scientific quality, originality, and topic relevance of previous work.
- Convincing presentation of the applicant's motivation
- Interest in completing a doctorate in a given topic
- Above-average examination results in completed university studies
- Enrollment as a doctoral student at the FernUniversität (proof until 1 month after start of funding)
- Acceptance of a monthly reporting requirement in the research seminars of the department
- Consideration of equal opportunities for men and women
- Economic efficiency

### Deadlines

Application deadline: by April 30, 2022

Funding start date: before Oct. 30, 2022.

A later start date is only possible in justified exceptional cases.

### Documents to be submitted

Please submit the following documents electronically as PDF by eMail to Prof. Herwig Unger ([herwig.unger@fernuni-hagen.de](mailto:herwig.unger@fernuni-hagen.de)):

- Cover letter (with motivation statement)
- Scientific curriculum vitae (max. 5 pages, incl. list of publications)
  - Education and professional career
  - Scholarships and scientific awards
  - Memberships
  - Presentations
  - Publications
  - Further scientific and other activities
  - (e.g. event organization, acquisition of third-party funding)
- Max. 2 selected publications (if available, also a copy of the MSc thesis)
- Certified copies of the university degree (degree certificate with transcript, if applicable, MSc and BSc, if not in German or English with a translation in one of those 2 languages)
- Enrollment as a doctoral student or proof of admission to a binational/cooperative doctoral agreement no later than 1 month after start of funding
- Proof of secondary employment, if any, with details of the extent (employer)
- If German or English are not native languages: proof of a TOEFL/TOEIC test result

### Contact person

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Further information at <https://www.fernuni-hagen.de/kn/forschung/>