

CAN I COMBINE SCIENCE AND BUSINESS IN A SINGLE JOB?

**YES.**

We'll show you how at Fraunhofer IIS.

For the »**Audio and Media Technologies**« division in **Erlangen**, the Fraunhofer Institute for Integrated Circuits IIS is currently seeking

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## Student Assistants

### for Collecting, Annotating and Analyzing Language Data for NLP purposes

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The »Audio and Media Technologies« division of Fraunhofer IIS constitutes one of the world's largest organizations dedicated to audio, speech and media processing. It has been an innovator in sound and vision for over 25 years and repeatedly won international competitions in the audio and media field: e.g. with mp3 and codecs of the AAC-family. Over 200 engineers and scientists develop first-rate technology, which is sold worldwide.

#### Your tasks:

- Supporting us with the collection of language data to train our machine learning system
- Assisting us with data cleaning and pre-processing through scripts
- Helping with the preparation of annotation guidelines and with the evaluation of data quality
- Annotating language data to train our machine learning system

#### Your profile:

- You are studying Computational Linguistics, Corpus Linguistics, Linguistics or similar (Computerlinguistik, Korpuslinguistik, Linguistische Informatik, Linguistik)
- You are interested in linguistic data, its collection, annotation and analysis
- You have basic scripting experience in at least one of the following: Python, Perl, R. Regex knowledge is a plus.
- You are highly motivated to learn new things and work on complex tasks
- You are good at working independently and using your creativity for solving problems
- You have good English and German communication skills

#### What you can expect from us

- An **open and cooperative** working environment
- Collaboration in **interesting and innovative projects**
- Many opportunities to gain **practical experience and attend seminars**
- Flexibility concerning your working hours

#### Interested?

Please apply for this position using the following link: <https://recruiting.fraunhofer.de/Vacancies/53961/Description/2>

Applications are possible **in German and English**. Please include a cover letter, your CV and your latest transcripts of records (as PDF) and quote ID number **53961-AME**. Address your application to Nina Wörlein.

Please let us know how you learned about this job opportunity.

Additional information is available on our website: [www.iis.fraunhofer.de/en](http://www.iis.fraunhofer.de/en)