

CAN I COMBINE SCIENCE AND BUSINESS IN A SINGLE JOB?

**YES.**

We'll show you how at Fraunhofer IIS.

For the »**Semantic Audio Processing**« department in **Erlangen**, the Fraunhofer Institute for Integrated Circuits IIS is currently seeking

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## Student Assistants

for the topic **Natural Language Processing**

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Our »Audio and Media Technologies« division develops world-class audio processing technology. It is one of the largest organizations in the world for audio and speech processing. Over 200 engineers and scientists develop first-rate audio technology which is sold world-wide, in Europe, USA, China, Korea and Japan.

In the past 25 years, Fraunhofer IIS repeatedly won international competitions in the audio and media field: e.g. with mp3 and codecs of the AAC-family. You will be part of the audio and media team.

### Description:

Our team is looking for support with various NLP Problems. Are you interested in this exciting field? You will help us develop multiple prototypes for different components in a speech assistant system. Your work will mainly focus on the development of an annotation tool for texts from utterances and dialogs.

### Your profile: You ...

- are studying computer science, digital humanities or something similar
- have basic skills with interpreted languages like Python or JS
- have a basic knowledge of HTML or CSS
- have advanced skills in English and German

Experience with machine learning methods, NLP and data handling tools like Pandas, MongoDB or PySpark are of advantage.

### 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/50266/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 **50266**. 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)