What's Cerence like? Think start-up mentality with 20 years of experience. That combination of agility and wisdom means plenty of opportunity and impact. When we say we create moving experiences, that all starts with your ideas.

Emotion recognition – in particular anger and frustration detection – is a new and increasingly important topic within the Automotive industry and hence within Cerence. In order to improve the performance and reliability of Cerence's emotion recognition models, it is necessary to increase the amount of emotionally annotated data. For this, our Ulm office is looking for a

Student Worker or Intern – Software Development / Speech Research

Your role and tasks:

- Design, creation and testing of a graphical annotation tool which will either be web-based (i.e. running in a browser) or easily deployable on a Cerence computer.
- The annotation tool might be extended towards video-based input.
- Create, run and improve emotion recognition experiments investigating data augmentation methods and synthetic data generation.

Your profile:

- Enrolled student of Computer Science, Data Science, Neuroinformatics, Software Engineering or related field of study
- Good written and spoken English knowledge (main working language)
- Programming skills in Python (intermediate)
- Independent, results-oriented and structured working with a responsible attitude
- You are able to support us for at least 15 hours/week
- Please note that this position is also available as an internship (full-time, 3 months)

We offer:

- An international and innovative environment
- First working experiences in an IT company

If you are interested in a position that offers professional challenge along with a great international work environment, we look forward to receiving your application!

Please directly apply through our career website at https://www.cerence.com (ID: R0000314).