# Scientific programmer at MaiNLP, CIS, LMU Munich



There is an open position as scientific programmer available at the Center for Information and Language Processing (CIS) at LMU Munich, in the group of Prof. Dr. Barbara Plank, MaiNLP lab.

Starting period: between February 1, 2024 and April 1, 2024 Position: 2-years full-time, or part-time position for up to 4 years

Remuneration: TV-L E9

Application deadline: December 10, 2023 (after that, the position will remain open until filled).

## **DESCRIPTION**

The primary objective of the scientific programmer position is to support on-going research initiatives at the MaiNLP lab. This includes the customization or adaptation of existing open source software, the development of new solutions to bolster research efforts and showcase research prototypes in the area of Natural Language Processing (NLP). Keywords: frontend and backend development of e.g., data collection tools, data annotation tools, research prototypes. Overall, software to support research in the areas of small languages and dialects, and the intersection of NLP with cognitive science.

Within this position, there is ample opportunity to collaborate with lab members and contribute to research, at a central location (Maxvorstadt) and newly-renovated offices. The position offers independent work, with the possibility to impact current research and to make NLP research more visible and accessible for others.

#### **CANDIDATES**

Ideal candidates are students or alumni of BSc or MSc programs in computer science, computational linguistics or a related discipline (or are finishing their degree), and have a strong interest in devising scientific tools to support research in NLP, have very good programming skills, are team players and are fluent in English. German or reading a Germanic language is a plus but not required.

## **INSTITUTE**



CIS (Center for Information and Language Processing) is co-directed by Prof. Dr. Barbara Plank and Prof. Dr. Hinrich Schuetze. CIS is internationally recognized for its research on NLP. It consists of a growing team of 20+ PhD students and researchers from 10+ nations. <a href="MaiNLP">MaiNLP</a> is a research lab at CIS, next to LMU's main university building.

## **APPLICATION**

Please send your CV, transcripts and motivation letter to <a href="mailto:sekrki@cis.lmu.de">sekrki@cis.lmu.de</a>, subject: "Scientific programmer application". Send all documents as a single PDF; give the PDF a name that includes your name. LMU is strongly committed to diversity and especially welcomes applications from members of underrepresented groups. The position is open until filled.