HiWi Positions - Multilingual Natural Language Inference Project

TOPIC

A key to evaluating natural language understanding (NLU) is considering a model's ability to perform natural language inference (NLI). Despite the importance of NLI, current NLI data curation approaches primarily focus on English. In translation, subtle differences can lead to different interpretations, due to language features like implicature or scope ambiguity, which are typical in one language but absent in another. Thus, little is known about how human label variation compounds across languages in NLI. To address this gap, our MNLI project aims to curate a high-quality multilingual NLI dataset.

POSITION

We are seeking 1-2 student assistants to work closely with NLI data in their native languages, particularly French, Spanish, or Thai. We are also interested to hear from you if you are native speaker of another non-Indoeuropean language that we do not yet cover in the MaiNLP lab. The main task involves translation of NLI data from English to the selected target languages. There may be an (optional) follow-up position that involves assisting in and gaining experience with computational linguistics experiments.

REQUIREMENTS

- Currently enrolled in a degree in computational linguistics, language and translation studies, or a related discipline
- Native speaker of French, Spanish, or Thai
- Fluent in English
- Strong interest in Linguistics, Computational Linguistics and/or NLP

CONTRACT

- The initial contract is for 20 hours (over approximately 1-1.5 month)
- Start date: as soon as possible in October 2025

APPLICATION

If you are interested in this student (HiWi) job at MaiNLP/CIS, please send an email to siyaopeng@cis.lmu.de with subject "HiWi position MNLI", including:

- Your CV (including language proficiency)
- Transcript of records
- Motivation letter (can be short, 0.5-1 page) with interests, briefly explaining two courses or a research project that you particularly liked in your studies and why

Ideally, you should apply **before Monday, 25 August 2025**, but the position will remain open until filled.

LMU is an equal opportunity employer and is committed to increasing the diversity of its staff. We strongly encourage applications from qualified women. Applicants with disabilities will be given preference in case of equally qualified candidates.