Research Assistant

Job description

A position as a Research Assistant (SKO 1020) is available at the Center for Multilingualism in Society across the Lifespan (MultiLing) in the Department of Linguistics and Scandinavian Studies, University of Oslo. The position will be paid by hourly wage. Working hours may vary, but it will correspond to about a 20% positionfor a period of 6 months (2019-2020). The contract may be renewed depending on performance and the needs of the project.

The Research Assistant will take part in the Research Council of Norway funded project *Morphosyntactic Production in Stroke-induced Agrammatic Aphasia: A Cross-linguistic Machine Learning Approach* (Machine Learning Aphasia). The aim of the project is to gain insight into aphasia, a condition characterized by language/communication problems as a result of brain damage. In particular, Machine Learning Aphasia focuses on stroke-induced agrammatic aphasia and investigates grammatical (morphosyntactic) aspects of sentence production related to the verb, such as subject-verb agreement, tense/time reference, and sentential negation. The project focuses on five languages: Norwegian, Greek, Italian, Russian, and English

The Research Assistant will help with the Italian-related part of the project and data collection in Italy. S/he should have excellent Italian language skills (oral and written) and have been trained in Theoretical or Applied Linguistics. Given the tasks involved, receptive knowledge of Greek is required. Prior experience with development of linguistic tasks, linguistic/neuropsychological testing, data transcription and/or analysis/annotation of transcripts of (semi)spontaneous speech is an advantage.

Tasks include:

- Development of experimental linguistic tasks
- Adaptation of existing linguistic tasks from Greek into Italian
- Data collection in Italy
- Data transcription
- Scoring answers following the guidelines developed for the project
- Analysis and annotation of Italian transcripts of (semi)spontaneous speech for diagnostic and research purposes.

For more information about Machine Learning Aphasia, see the project website [add link].

Qualification requirements

- A Master's degree
- Excellent command of Italian (oral and written, including academic language).
- Good oral and written communication skills in English.
- Good receptive knowledge of Greek.
- Personal suitability and motivation for the position.
- Some experience with academic research.

We offer

- Salary NOK 456 400 per annum depending on qualifications
- A professionally stimulating working environment
- Membership in the <u>Norwegian Public Service Pension Fund</u>
- Attractive welfare benefits

How to apply

The application must include:

- Application letter describing the applicant's qualifications and motivation for the position
- Curriculum Vitae (with a list of education, positions, teaching experience, administrative experience and other qualifying activities, including a complete list of publications)
- Transcript of records of your Bachelor's and Master's degrees. Applicants with education from a foreign university must attach an explanation of their university's grading system

Please note that all documents must be in English or a Scandinavian language.

Educational certificates, master theses and the like are not to be submitted with the application, but applicants may be asked to submit such information or works later.

The application with attachments must be delivered in our electronic recruiting system. Please follow the link "apply for this job".

Short-listed candidates will be invited for an interview.

Formal regulations

See also <u>regulations</u> as well as guidelines for <u>the application assessment process</u> and <u>appointments</u> to research fellowships.

Following the Freedom of Information Act (Offentleglova) § 25, Chapter 2, demographic information about the applicant may be used in the public list of applicants even if the applicant opts out from the entry in the public application list.

The University of Oslo has an <u>Acquisition of Rights Agreement</u> for the purpose of securing rights to intellectual property created by its employees, including research results.

The University of Oslo aims to achieve a balanced gender composition in the workforce and to recruit people with ethnic minority backgrounds.

Deadline: November 13th

Contact persons:

Project leader: Valantis Fyndanis, valantis.fyndanis@iln.uio.no

Administrative contact person for the project: Fredrik Eugen Christiansen, f.e.christiansen@iln.uio.no

HR Officer: Steffen Remvik, steffen.remvik@hf.uio.no