

Job offer in NCN research project	
Job title:	PhD student
Period and form of employment:	21 months, NCN research scholarship
Unit Name:	Linguistic Engineering Group
Institution:	Institute of Computer Science, Polish Academy of Sciences
Deadline for applications:	04.01.2024

Director of the ICS PAS announces an open grant competition for the position of PhD student in the Linguistic Engineering Team. The position relates to work within the project entitled *Coordination: symmetric or asymmetric? (SYMCO)*, No. 2023/49/B/HS2/02546, funded by the NCN (National Science Center) under the OPUS 25 funding scheme.

The competition is open to applicants who fulfill the conditions set forth in the NCN regulations (*Regulamin przyznawania stypendiów naukowych w projektach badawczych finansowanych ze środków NCN*, wprowadzony uchwałą rady NCN nr 124/2022 z dnia 1 grudnia 2022 r.), i.e. those without a doctoral degree who are: doctoral students in a doctoral school (within the meaning of the Act of July 20, 2018. Law on Higher Education and Science) OR participants in doctoral studies (within the meaning of the Act of July 27, 2005 Law on Higher Education).

Candidates for this position should meet the following requirements:

- excellent command of English;
- master's degree in Linguistics, Cognitive Science or a related discipline;
- experience with formal acceptability judgement experiments;
- experience with linguistic corpora.

Also highly desired:

- some knowledge of constraint-based linguistic theories (such as HPSG or LFG);
- some knowledge of Psycholinguistics;
- some knowledge of Information Theory and/or Machine Learning.

Task description:

Participation in all main tasks of the project (survey design and execution, statistical analysis, linguistic analysis). Formal modelling of the observed processing effects in coordination, based on psycholinguistic and/or information-theoretic models of distance effects.

The application should include:

- 1) grant application containing information about the status of a PhD student at a doctoral school or a participant in a doctoral studies program, including the name of the faculty and the name of the higher education institution<sup>1</sup>,
- 2) scientific curriculum vitae including past achievements and accomplishments (publications, conferences, research, fellowships, scholarships, awards, experience, participation in workshops, trainings, scientific projects etc.), as well as competence to perform the above tasks.
- 3) a copy of the document confirming the master's degree, as required.

Applications and questions should be addressed to the project principal investigator, Prof. Adam Przepiórkowski, by e-mail in pdf files to: [adamp@ipipan.waw.pl](mailto:adamp@ipipan.waw.pl), with the note "Konkurs na doktoranta SYMCO".

The deadline for submitting applications is 04.01.2024. Deadline for announcing the results of the competition is 09.01.2024.

Applications will be considered by the Competition Commission appointed by the Director of the ICS PAS. The Commission may invite candidates for an interview. The decision of the Competition Commission is not subject to appeal.

Prof. dr hab. inż. Wojciech Penczek

Director of the Institute of Computer Science, Polish Academy of Sciences

<sup>1</sup>Please include the following clause: "I consent to the processing of my personal data for the purposes necessary for the recruitment process at the Institute of Computer Science of the Polish Academy of Sciences".