

Project name: NCN PersOn 2024/54/E/HS1/00161

Unit name:

Faculty of Psychology and Cognitive Science, Adam Mickiewicz University in Poznań

Position:

Post-doc

Institution:

Adam Mickiewicz University in Poznań

Formal requirements:

Applicants must hold a doctoral degree obtained no earlier than January 1, 2018 and no later than December 31, 2025, from a university other than Adam Mickiewicz University in Poznań, and the project's principal investigator must not have served as the supervisor or assistant supervisor in their PhD program.

Detailed eligibility criteria are specified in the *Annex to the Resolution of the NCN Council No. 23/2023 of February 16, 2023*, amending the *Regulations on awarding funding for research tasks funded by the National Science Centre under research projects*.

Requirements:

- PhD in Cognitive Sciences, Linguistics, Computer Science or related discipline;
- very good command of English;
- publication record in the areas of argumentation theory, modern rhetoric, informal logic;

Desired skills:

- familiarity with NLP (natural language processing) techniques and tools (e.g. Python spaCy, NLTK);
- familiarity with ML (machine learning) algorithms, techniques and tools, in particular for NLP and AI (artificial intelligence) applications (e.g. scikit-learn, Keras, PyTorch);

Scope of work:

The post-doctoral researcher will participate in the project “*PersOn: A Pragmatic Model of Persuasion in Online Communities*” (funded by the National Science Centre, grant no. 2024/54/E/HS1/00161), led by Dr. Barbara Konat. More about the project:

http://bkonat.home.amu.edu.pl/?page_id=211

The tasks include:

WP 1: Initial (Analytical) model of pragmatics in online persuasion

1. Application of Inference Anchoring Theory to online communities.
2. Application of Relevance Theory and Gricean Maxims to online communication.
3. Modification of Pragma-Dialectics persuasive dialogue protocols to online persuasion.

WP 6: Robust and empirical model of pragmatics in online persuasion

16. Synthesis of results from psycholinguistic and agent-based experiments.
17. Investigating the role of the phatic function and emotional synchrony in online persuasion.
18. Final model of community-based online persuasion.

NCN Call Type: Sonata Bis – HS

Application deadline: May 30, 2025, 11:59 PM

Submission format: via e-mail bkonat@amu.edu.pl

Employment conditions:

Salary: 140,000 PLN gross-gross annually (employment contract)

Start date: October 1, 2025

Duration: 60 months

Additional information:

Applicants are expected to submit the following documents:

1. Cover letter
2. CV
3. Information about academic achievements, awards, and research internships
4. Copy of PhD diploma including the date of award and the name of the awarding institution
5. Statement confirming that the project PI was not the supervisor or assistant supervisor of the PhD
6. Statement of consent for the processing of personal data in accordance with the Personal Data Protection Act of August 29, 1997 (Journal of Laws of 2015, item 2135, as amended) for the purposes of the recruitment process

“Pursuant to Article 6(1)(a) of the General Data Protection Regulation of April 27, 2016 (OJ EU L 119/1 of May 4, 2016), I consent to the processing of personal data other than those indicated in Article 221 of the Labor Code (first name(s) and surname; parents’ names; date of birth; place of residence; correspondence address; education; previous employment) contained in my job offer for the purpose of ongoing recruitment.”

Questions and applications should be directed to the project PI, Dr. Barbara Konat:
bkonat@amu.edu.pl

Recruitment result announcement date: by July 1, 2025