Job description: PhD Position

DC5 – Title of IRP5:

Multilingual gender fairness in AI-generated texts

Researcher profile: Doctoral candidate.

Research fields: Applied Linguistics, Gender Linguistics, Contrastive Linguistics, Generative Artificial Intelligence (GenAI)

Type of contract: Temporary.

Job status: Full-time.

Duration: 36 months.

Application deadline: 8 July 2026, 11:59 pm (CEST)

Envisaged job starting date: 1 November 2026.

How to apply:

See application process and application form on the project website: www.multilawa.eu, cf. <Recruitment>, https://www.multilawa.eu/recruitment-for-applying/general-information/

Hiring organisation and offer posting contact details

Organisation: University of Copenhagen
Number of positions available: 1.
Country: Denmark.
Address: Department of English, Germanic and Romance Studies, Emil Holms Kanal 8, 2300 Copenhagen

This PhD position is part of a double-degree programme. Upon completion, candidates will be awarded two PhD diplomas, following research stays at both institutions: **University of Copenhagen** (diploma conferred by the **University of Copenhagen**) and **Université de Lorraine** (diploma conferred by the **Université de Lorraine**).

Offer description

In brief:

We are looking for 1 Doctoral Candidate (DC) to join our project at multiple sites in the EU with a master's degree (or equivalent) in a relevant field with appropriate background for the doctoral project, such as a **Master of Arts, Master of Translation, Master of Education**, or a **Master of Science** in Linguistics or a closely related discipline.

MultiLAwa:

The MultiLAwa initiative is an interdisciplinary research programme that promotes the concept of **Multilingual Language Awareness** as it investigates Language Awareness in multilingual contexts, zooming in on Critical Language Awareness, Metalinguistic Awareness, and Practical Language Awareness. Adopting a broad understanding of Language Awareness as a general, socially embedded competence, the project addresses major language-related challenges in a rapidly digitalising society and contributes to the development of sustainable, inclusive, and pluri-/multilingual ecosystems across Europe.

MultiLAwa capitalises on the diverse expertise of its 26 interacting partners and can rely on a solid and highly experienced **multi-stakeholder partnership.** Thanks to the exceptional collaboration between 10 universities in 8 European countries and 16 associated partners, the DC will benefit from an international, interdisciplinary and intersectoral training, including in-depth training in key research skills in the fields of (Applied) Linguistics, Digital Linguistics and Language Technologies, Gender Linguistics, Interactional Linguistics, Sociolinguistics, Lexicography, Terminology, LSP, Didactics and Language Policy and transferable skills (e.g. Open Science, Intellectual Property Rights, Ethics, Scientific Presentation, etc.).

The consortium will train 14 DCs as **plurilingual ambassadors of plurilingualism** in research excellence by using both **English** and **German** for internal communication during the training events and to achieve the respective research objectives in their multilingual Individual Research Project.

Scientific context of the Individual Research Project IRP5:

IRP5 is embedded into **Work Package 1 (WP1)** 'Multilingual communication and resources in the Digital Age: discourses, practices, stereotypes'. WP1 investigates how the concepts of Language Awareness and pluri-/multilingualism are discursively constructed, ideologically framed, and technologically mediated in digital contexts across various societal domains (e.g., media, education, industry, politics). It will provide a research-based catalogue of arguments and language ideologies, with particular attention to issues of linguistic justice, gender fairness, and inclusion.

In this context, IRP5 investigates multilingual gender fairness in AI-generated texts.

Recruiting University: University of Copenhagen (UCPH), Denmark
Partner University for the Joint Doctorate: Université de Lorraine (UL), Nancy, France

Objectives:

Despite major advances in GenAI, stereotyping and biases are ubiquitous in texts generated by AI technologies, which runs counter to a European society committed to gender equality. Working in close collaboration with DC4, DC5 will:

1) investigate texts generated by leading LLMs (e.g. OpenAI's ChatGPT, Google's Gemini, Mistral's Le Chat) in terms of gender fairness with a focus on languages other than EN (e.g. DA, FR, DE);
2) explore the impact of linguistic factors (i.e. linguistic bias), specifically the effects of grammatically un/gendered languages and the masculine default, on gendered representations using corpus linguistic methods;

3) reveal how AI tools echo and reinforce human bias as well as raise Critical Multilingual Language Awareness among users and developers of how LLMs index gender-related structures of power;
4) contribute to enhancing the dialogue between linguists and computer scientists to confront sexism in GenAI technologies with the Associated Partners.

Expected Results:

- Dataset of AI-generated texts in three languages;
- In-depth analysis of gendered representations in AI-generated texts and the impact of linguistic factors;
- Proposal of language-specific measures to confront algorithmic discrimination against women in AI technologies to reduce harm caused by biased systems;
- Two podcasts aimed at non-expert audience during the secondment at RHET-AI.

Secondments:

• Center for Rhetorical Science Communication Research on Artificial Intelligence (RHET-AI), Tübingen (Germany), 4 months

• Leibniz Institute for the German Language (IDS), Mannheim (Germany), 1 month

Special selection criteria for the IRP5:

Languages: English and German at level B2 (written and spoken); additional language skills, especially in Danish (alternatively Swedish or Norwegian) or French, will be appreciated.

Methodology/Digital skills: Basics in corpus linguistics

For further information contact the co-supervisors of IRP5:

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