





! SUBJECT TO THE APPROVAL BY THE ACADEMIC BOARD OF FEBRUARY 24TH, 2025!

FULL-TIME ACADEMIC POSITION IN INTERDISCIPLINARY ARTIFICIAL INTELLIGENCE

FACULTY OF SCIENCES, SOLVAY BRUSSELS SCHOOL OF ECONOMICS AND MANAGEMENT and FACULTY OF ARCHITECTURE

Reference: 2025/A052

Application deadline: 15/03/2025

Start date: 01/10/2025

Job description

The Faculty of Sciences, the Solvay Business School of Management & Economics, and the Faculty of Architecture of the Université libre de Bruxelles (ULB) invite applications for a full-time academic position in Interdisciplinary Artificial Intelligence (AI) beginning October 1st, 2025. We seek a dynamic interdisciplinary AI teacher/researcher profile that combines a thorough understanding of fundamental AI topics with a multidisciplinary approach to teaching and research.

The position involves teaching (at the BA and MA level), research, and some commitment to administrative tasks. The teaching will include high-quality introductory courses to Artificial Intelligence in the Faculty of Architecture, Management & Economics, and Science, specifically focusing on students without a background in computer science. The research activity will be conducted mainly in the Computer Science Department, though interdisciplinary collaborations will be strongly encouraged: all research areas of AI will be considered, including generative AI, (deep) machine learning and big data science.

ULB is strongly committed to improving gender equality. Therefore, a proactive attitude to supporting and encouraging underrepresented groups, particularly women in Computer Science, will be one of the criteria for appointment.

To combat the under-representation of women in STEM disciplines, the University will ensure that a minimum of 30% of women with the required qualifications are on the shortlist and, for equal competence, the appointment of a woman (subject to the approval of the ULB's "Affirmative Action Plan for STEM Recruitment" by the Academic Council and the Minister of Higher Education). The scheme also includes awareness raising of unconscious bias among members of selection boards.

A temporary English teaching period shall be granted for candidates not fluent in French.

Qualifications required:

Applicants must hold a PhD in Computer Science, Applied Sciences, Statistics, or related disciplines.

Skills required

- Applicants should have at least 4 years of recent research experience (including Ph.D. research) at the time of their recruitment.
- Post-doctoral experience and a high-quality scientific record will be appreciated.
- Experience in multidisciplinary collaboration (possibly in science, management, economics and architecture), successful supervision of PhD and Master's students, potential for attracting substantial research funding, experience in managing and leading a research group, and significant research stays in foreign universities or research laboratories are assets.
- Exchange periods of any duration outside of the applicant's home institution (during or after their PhD) will be taken into consideration when evaluating applications.
- Applicants who do not speak French may be granted a period of adaptation, but they must be able to teach in French at the end of the third year following their appointment.

Interested?

For more information (e.g. concerning courses to be taught or the research carried out in the Department), please contact Mr John Iacono (E-mail: presidence_DI@ulb.be), Head of the Computer Science Department.

Your application will consist of a Curriculum Vitae(if you wish, a standard CV can be downloaded from the website: https://www.ulb.be/fr/documents-officiels/emplois-academiques-et-scientifiques-cv-type) and a document completed using the template available at this URL address https://www.ulb.be/fr/documents-officiels/1e-applic-form-acad-tps-plein-docx.

This template structures your application by including the following elements:

- an application letter (with the possibility of mentioning maternity leaves to be taken into account)
- a Curriculum vitae including a list of publications (mentioning maternity leaves to be taken into account). A template can be downloaded at https://www.ulb.be/fr/documents-officiels/emplois-academiques-et-scientifiques-cv-type) and a document completed using the template available at this URL address https://www.ulb.be/fr/documents-officiels/1e-applic-form-acad-tps-plein-docx.
- a report (maximum 6 pages) presenting the applicant's research activities and a research project, including how these will develop into an activity at ULB. Include a section highlighting what you consider to be your best achievements.
- a teaching dossier including a report (maximum 4 pages) on the applicant's previous teaching activities and a teaching project for the first five years in this position; these must be relevant to the faculty and to the teaching profiles for the programmes to which the applicant is to contribute
- a statement about diversity and inclusion (past experiences or ideas for future initiatives),
- the names and e-mail addresses of five referees (respecting the gender balance) who may be contacted by those in charge of evaluating applications. These referees should not have conflicts of interest because of family or emotional ties.

Incomplete applications or applications that do not use the template provided will not be examined by the selection committee.

The appointment to the academic staff of ULB is made at "Chargé de cours" level. As of their appointment, members of academic staff are authorised to use the honorary title of "Professeur".

Where to go to apply?

Click here: https://jobs.ulb.be/job-invite/1437/?isInternalUser=true

For any connection problems or questions about our application, consult our FAQ : <u>e-recrut-mode-d-emploi-candidat-en-1734942996246-pdf</u>

Equal opportunities policy

ULB's personnel management policy is geared towards diversity and equal opportunities.

We recruit candidates on the basis of their skills, irrespective of age, gender, sexual orientation, origin, nationality, beliefs, disability, etc.

Would you like to be provided with reasonable accommodation in the selection procedure because of a disability, disorder, or illness? Please contact Marie Botty, the person in charge of diversity aspects for the academic and scientific staff (marie.botty@ulb.be). Be assured of the confidentiality of this information.

More details on the ULB gender and diversity policy are available at <u>Diversity at ULB</u>.

You will find all the regulations relating to academic careers on our site at http://www.ulb.ac.be/emploi/academique.html.