FULL-TIME ACADEMIC POSITION
FACULTY OF APPLIED SCIENCES
FIELD: "COMPUTER SCIENCE"
START DATE: 01/09/2024

The University of Liège is the biggest French-speaking public university in Belgium. In employs more than 5,700 staff members across four campuses, including 3,600 active teachers and researchers in all fields of the human and social sciences, science and technology, and health sciences. In hosts nearly 27,000 students of 123 different nationalities in one of the most multicultural and dynamic cities in Europe, less than an hour from Brussels and Cologne, two hours from Paris, and three hours from London and Amsterdam.

Actively involved in the social and environmental transition, ULiège supports students to fulfil their roles as responsible citizens (training in sustainable development, Green Office, etc.) and promotes ethical, multidisciplinary and open research. ULiège is committed to the region in which it operates and contributes towards local socio-economic development. It has developed numerous partnerships, notably with the university hospital. International and united, it participates in the European University of Post-Industrial Cities, UNIC initiative and has one of the most extensive collaborative networks in the world.

ULiège offers attractive career prospects in a high-quality working environment, promoting well-being, diversity and equality of opportunity. Since 2011, ULiège has been proud to display the European Human resources strategy for researchers (HRS4R) label, which reflects its commitment to open, transparent and merit-based procedures. In addition, it recognises the quality and diversity of research in line with the recommendations of the Coalition for Advancing Research Assessment (CoARA). ULiège encourages its academic staff to travel internationally and welcomes international researchers through its EURAXESS centre.

JOB DESCRIPTION

A full-time academic position, indivisible position, in the field of Computer Science within the Electrical Engineering and Computer Science (EECS) Department of the Faculty of Applied Sciences. This position includes teaching and research activities, as well as services to the community.

TEACHING ACTIVITIES

The skills of the future teacher (M/F/X) will be expressed in all or some of the topics below. The topics will be taught in French in the framework of a minor of computer science proposed in several bachelor programmes organized by the faculties of medicine, philosophy and letters, and law, among others:

- Principles of programming,
- Architecture of computer systems and networks,
- Introduction to data science and artificial intelligence,
- Organization of data bases,
- Introduction to digital security.

He/She will also have the opportunity to teach in English in the Faculty of Applied Sciences to exploit synergies with his/her specific research field.

He/She will also participate in the supervision of internships and graduate work in his/her field of research.

The teaching load will not exceed 250 hours per year (including practical work and seminars).

RESEARCH ACTIVITIES

The successful candidate (M/F/X) will develop research in any field of Computer Science that strengthen or complement the existing research carried out within the Montefiore Institute, and he/she will supervise doctoral research work in this field.

Depending on his/her area of expertise, collaborations will be considered with other faculties, in life sciences, and in human and social sciences, in particular.

SERVICES TO THE COMMUNITY

The successful candidate (M/F/X) will participate in service activities to ensure the outreach of the activities developed within the Department of Electrical Engineering and Computer Science. He/She will:

▶ Ensure the valorization of his/her work within research networks, companies, and public institutions, active in his/her field of expertise,
▶ Contribute to the smooth running of the Department, the Faculty of Applied Sciences, and the University of Liège, through its various bodies.

QUALIFICATIONS REQUIRED / PROFILE

▶ Hold a PhD in computer science, or an equivalent doctoral degree.
▶ Have international research experience and publications in established journals.
▶ Be able to teach in French and English.

SELECTION PROCEDURE

Applications will be pre-selected on the strength of the candidate's file by a selection committee created by the Faculty of Applied Sciences. Successful candidates will then be invited to an audition that will include a sample lesson, a presentation of their research project and a general discussion with the selection committee.

In line with the University of Liège's institutional policy of diversity and equal opportunity, applicants are selected on the basis of their qualities, regardless of age, nationality, origin, sexual orientation, beliefs, or possible disability.

APPLICATIONS

To be eligible, applications must be submitted via the online form available on the website https://my.uliege.be/portail/go_xt.do?a=o%7C11004%7Ce%7C568716 Complete applications must be submitted **no later than 15/02/2024 (before midnight Belgian time). Late applications may be refused.**

DOCUMENTS REQUIRED

The following documents, written in French or English, must be provided in electronic format (pdf) in support of the application:

▶ Motivation letter,
▶ Curriculum vitae,
▶ A copy of diplomas and certificates,
▶ A list of the 5 main publications, and a description of their contribution to the state of the art,
▶ A report on previous and current research activities, as well as a research project, including the envisaged insertion within the University of Liège,
▶ A teaching dossier including a report on any previous teaching activities, and a teaching project.

CONDITIONS OF EMPLOYMENT

The position is awarded for a fixed term of four years.

At the end of the third year an evaluation of the candidate's activities, and of the success of the computer science minor, will be carried out. If the evaluation is negative, the appointment will be terminated at the end of the four-year period. If the evaluation is positive, the appointment becomes permanent.

INFORMATION

A detailed description of the academic position and of the research and teaching environment are available on the faculty website

Any information concerning academic activities can be obtained from the Professor **Guy LEDUC** – Phone: +32 (0)4 366 26 98 – Guy.Leduc@uliege.be

Additional information may be obtained from: **Ms Aurélie LECCA**, Administrative Director of the Faculty of Applied Sciences – Phone: +32 (0)4 366 94 68 – Aurelie.Lecca@uliege.be

REMUNERATION

The salary grids and their rules of application are available from the Human Resources department of the University: **Ms Ludivine DEPAS** – Phone: +32 (0)4 366 52 04 – **Ludivine.Depas@uliege.be**

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