Faculty of Applied Sciences
School of Engineering and Computer Science

Open tenured or tenure-track academic position in Distributed Computing Systems

Offer reference: FSA1229

The University of Liège (ULiège) invites applications for a tenured or tenure-track full-time academic position in “Distributed Computing Systems” in the Department of Electrical Engineering and Computer Science (Montefiore Institute) of the School of Engineering and Computer Science, to be filled ideally by September 1st, 2019.

The University of Liège

Founded in 1817, the University of Liège offers a complete range of university courses at undergraduate and postgraduate levels. It is divided into eleven faculties: Philosophy and Letters; Law, Political Science and Criminology; Sciences; Medicine; Applied Sciences; Veterinary Medicine; Psychology and Education; HEC Management School; Human and Social Sciences; Gembloux Agro-Bio Tech; and Architecture.

The Department of Electrical Engineering and Computer Science (Montefiore Institute)

At the School of engineering and computer science of the University of Liège, the Department of Electrical Engineering and Computer Science (EECS) offers several programs to undergraduate and graduate students. Since the end of the 19th century, it has developed a leading edge tradition in teaching and research in a range of basic and applied topics in various areas of Information and Communication Technologies, Computer Science, Electronics, Power Systems and Applied Mathematics, and it targets its efforts to contribute in application fields of societal importance, such as biomedical engineering, materials, energy systems, information systems, robotics, and transportation.

The department has a long-standing tradition of international recruitment at the Faculty level, and organizes all its Master’s programs in English.

Description of the position

The new faculty member will join the EECS department and develop research in the design and applications of parallel and distributed computing systems, with a focus on one or several of the following areas: distributed architectures such as cloud/fog/edge/p2p computing, parallel and distributed algorithms, appropriate programming languages, safety and performance modelling and analysis.

He/she will also take part in the teaching activities in computer science and computer engineering, both at the undergraduate (Bachelor) and graduate (Master) levels, e.g. on computation structures, data bases, parallel programming, and distributed systems.

The selected candidate will be appointed either for a tenured position, or for a 4-year tenure track with a possibility of tenuring after 3 years.
Qualifications

- A Dr or PhD degree;
- A high-level research experience in Computer Science or Computer Engineering;
- A strong commitment in both fundamental and applied research, and a strong interest for teaching

Application procedure

For fullest consideration, applications should be sent by registered mail to Prof. Pierre Wolper, Rector, University of Liège, Place du 20 Août, 7 (Bât. A1), 4000 Liège, with reference “Charge à temps plein en Systèmes informatiques distribués”, before April 30, 2019.

Applications should also be sent electronically to Professor G. Leduc (Department Chair) – Guy.Leduc@uliege.be, and to Recteur@uliege.be

The application should include
- a letter of motivation,
- a resume with a complete list of publications,
- a research plan for the next three years (max. 3500 char.),
- a description of the applicant's teaching experience (max. 3500 char.),
- a copy and a description of the five most significant publications, and
- the name and address of three international experts, not at the University of Liège, for reference.

Recruitment terms and conditions:

Academic posts are allocated either immediately on a permanent basis, or for a fixed term of four years, which may lead to a permanent appointment.

In the case of a four-year appointment, the person concerned will be assessed at the end of the third year.

If the outcome of the assessment is negative, the person concerned shall complete their four-year term with no possibility of an extension.

If the outcome of the assessment is positive, the person concerned will be appointed on a permanent basis.

Information

- Additional information about the research and educational activities is available from the Department Chair: Prof. Guy LEDUC – tél. : +32 4 366 26 98 – Guy.Leduc@uliege.be
- Any additional information can be obtained from the School of Engineering and Computer Science: Mrs Eva ZEIMETZ – tél. : +32 4 366 94 21 – Eva.Zeimetz@uliege.be

Remuneration

Remuneration scales and how they are applied are available from the University’s Human Resources department: Mrs Ludivine DEPAS – tél. : +32 4 366 52 04 – Ludivine.Depas@uliege.be