

Institute of Engineering and Management of Grenoble Alpes University





**Grenoble INP - UGA** is a member of **international** engineering and management education and research **networks.** It is widely recognized in national and international rankings.



8 schools + 38 laboratories

8 350 students

**1 300** teaching, research, administrative and technical staff

Grenoble INP-UGA is a renowned public institution of higher education and research, and a major player in the Grenoble ecosystem. It is the engineering and management institute of Grenoble Alpes University, and plays a leading role in the scientific and industrial community.

## **Associate Professor**

Research profile field	Computer science
Requested job profile	Associate Professor
Ministerial reference for the position	27MCF1030
CNU Section	27
Job location	Grenoble (Saint Martin d'Hères campus – IAE – LIG laboratory)
Hiring date	01/09/2024 (DD/MM/YY)
keywords	Database, Business Intelligence, Data Analysis

Grenoble INP - UGA is a leading public institution accredited with the French label "Initiative d'excellence". It offers innovative engineering and management programs, with an increasing internationalization of its course offers. The courses are grounded in sound scientific knowledge and linked to digital, industrial, organizational, environmental and energy transitions. The Engineering and Management Institute of Grenoble Alpes brings together more than 1300 staff members (teacher-researchers, lecturers, administrative and technical staff) and 8 350 students, located on 8 sites (Grenoble INP - Ense3, Grenoble INP - Ensimag, Grenoble INP - Esisar, Grenoble INP - Génie industriel GI, Grenoble INP - Pagora, Grenoble INP - Phelma, Polytech Grenoble, Grenoble IAE and the INP Prepa). Grenoble INP is also a highly-ranked institution of higher education and research, leading the way in the fields of engineering and management on an international scale. It is a member of a large number of international academic and research networks. It is part of the European University UNITE!.

As part of Grenoble Alpes University, Grenoble INP has associated guardianship of 38 national and international research laboratories and of technological platforms. The research conducted there benefits both its socioeconomic partners and its students. Grenoble INP is at the heart of the following scientific fields: physics, energy, mechanics and materials; digital; micronanoelectronics, embedded systems; industry of the future, production systems, environment; management and business sciences.

Grenoble INP - UGA is an equal opportunity employer committed to sustainability. Grenoble INP-UGA celebrates diversity and equity and is committed to creating an inclusive environment for all employees. All qualified applications will be considered without discrimination of any kind.

# Teaching

School: Grenoble IAE – INP, UGA

School website: www.grenoble-iae.fr

Contact: philippe.protin@grenoble-iae.fr

#### **School presentation:**

The job is at Grenoble IAE – INP, UGA, one of the eight schools of Grenoble INP Institute of Engineering and Management within the new Université Grenoble Alpes (UGA). As a member of IAE France network, Grenoble IAE is a public school of management that gathers around 1,400 students (general and professional bachelors, master degrees, MBA, DBA). The mission of Grenoble IAE is to reveal and connect talents for a responsible and innovative management in local and global organizations. Our graduates are experts, collaborative, innovative and open to international dimension. Thus, the training combines international experience, entrepreneurial capabilities and job specialization, through more than 20 tracks of masters. The teaching faculty includes almost 75 core faculties, mainly researchers in management science, and 400 adjunct faculties.

#### **Teaching Profile:**

Teaching and supervision tasks will be carried out, in French and in English, with students from the school's programs in management, mainly those enrolled in the MSc in Management of Information Systems. The position is affiliated to the Management of Information Systems and Operations (MaSIF) department. The teaching areas include:

- IS modelling and design;
- Database implementation and querying;
- Business intelligence (ETL, dashboard tools);
- Data analysis (statistics, Big Data, Machine learning).

Candidates are expected to possess a broad understanding of the business world and the ability to identify the latest technological trends and tools necessary to enhance student employability. In addition, they need to be able to teach effectively people in management.

### Research

#### Host laboratory: SIGMA, APTIKAL, MRIM, SLIDE, STEAMER, TYREX, IIHM

Laboratory website: https://www.liglab.fr/

Contact: noel.depalma@univ-grenoble-alpes.fr

#### Laboratory presentation:

LIG is a large-scale laboratory partnered with CNRS, Grenoble INP – UGA, Université Grenoble Alpes, and INRIA. It is comprised of nearly 500 researchers, PhD students and research support staff. They are located across the three LIG sites: Saint Martin d'Hères, Minatec and Montbonnot.

#### **Research Profile:**

The LIG is looking for candidates of excellence in computer science, whose scientific profile and research project must be in line with at least one of the following themes:

- IS modelling, design, evaluation and evolution;
- Information search and retrieval;
- Databases;
- Data Analysis (Statistics, Big Data, Machine Learning);
- Interactive data visualization.

Candidates will join one of the following teams: SIGMA, APTIKAL, MRIM, SLIDE, STEAMER, TYREX, IIHM.

The research activity presented in the application must be proven, in particular by international publications.

# **Specific requirements**

Administrative activities related to the duties of a lecturer: he or she will be in charge of a teaching unit, a programme or a year.

## How to apply

Applicants must submit their applications on the Galaxie Platform of the French Ministry of Higher Education and Research from the 22nd of February 2024, 10 a.m. (Paris time zone) to the 29th of March 2024, 4 p.m. (Paris time zone), deadline.

Any document sent outside the Galaxie procedure will not be taken into account.

The interview will include simulation/situational exercises.

The details will be communicated when the invitation is sent out. In addition, part of the interview may be carried out in English.