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 + **39** laboratories
8 300 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.

Professor

Research field	Explainable, verifiable, and trustworthy AI
Category / Requested profile	Professor
Ministerial reference for the position	
CNU Section	27
Location	Grenoble
Date of recruitment	01/09/2026
Position key words	Verifiability AI; Machine Learning

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 8300 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 39 national and international research laboratories and of technological platforms. The research conducted their benefits both its socio-economic 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 INP - Ensimag

School website: http://ensimag.grenoble-inp.fr

Contacts: christophe.picard@grenoble-inp.fr, emmanuel.maitre@grenoble-inp.fr

School presentation: 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 8300 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!.

Teaching Profile:

The successful candidate will be required to make a strong commitment to teaching and educational responsibilities within the Engineering program (cycle ingénieur).

He/She will be called upon to take on leadership responsibilities in coordinating topics related to Artificial Intelligence, particularly through discussions concerning the evolution of the curricula.

Regarding teaching duties, the successful candidate will be involved in lectures and tutorials for Bachelor's and Master's programs focusing on Artificial Intelligence. They will particularly contribute to the AI thematic track of the Engineering degree and the AI track of the Computer Science Master’s program, aiming at enriching the department's faculty expertise concerning Explainable AI (XAI) and Responsible AI, which are now crucial topics when discussing AI.

The successful candidate will be expected to develop courses related to the socio-environmental impacts of AI and the explainability of AI models.

They must also be capable of teaching courses in the school's Algorithms and Programming curriculum.

Research

Host laboratory: VERIMAG

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

Contact: david.monniaux@grenoble-inp.fr

Laboratory presentation:

The successful candidate will conduct his/her research within the Verimag laboratory. Verimag is a joint research unit (UMR) of UGA, CNRS, and Grenoble-INP.

The research carried out at Verimag focuses on methods for ensuring the safety (against programming errors and accidental failures) and the security (against malicious attacks) of computer systems, encompassing both software and hardware.

It focuses notably, but not exclusively, on so-called formal or semi-formal methods that allow for obtaining mathematical guarantees regarding the system.

For a more scientific overview of the laboratory's activities, see in particular the HAL collection: https://cnrs.hal.science/VERIMAG/browse/last

Research Profile:

The successful candidate will be required to align with the laboratory's research themes, in the broadest sense. Particular attention will be paid to candidates at the intersection of Artificial Intelligence on one hand, and Software Science and Formal Methods on the other (it is necessary to replace a retiring faculty member).

Among the possible research topics are (this list is non-exhaustive, and the laboratory is open to any reasonable proposal):

- Trustworthy Machine Learning
- Explainable Machine Learning
- Monitoring of systems resulting from Machine Learning
- Verification of properties in systems resulting from Machine Learning
- Machine Learning for control laws
- Use of Machine Learning for the development of verified software
- Use of Machine Learning for automated theorem proving
- Security vulnerability search assisted by Machine Learning
- Safety and security of Language Models

As this is a Professor position, the successful candidate is expected to be a driving force in their research area and, eventually, to represent the laboratory in national (e.g., GdR GPL, GdR RADIA, GdR sécurité, GdR IFM, or others) and local (MIAI institute or others) bodies.

Specific requirements or conditions

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

How to apply

Applications must be submitted via the Odyssée platform of the French Ministry of Higher Education and Research, between Tuesday March 3rd 2026, 10am (Paris time) and Friday April 3rd 2026, 4pm (Paris time), deadline.

Any document sent outside the Odyssée platform will not be taken into account.

When candidates are interviewed by the selection committee, they will be asked to take part in a pedagogical work experience, the details of which will be communicated when the invitation is sent out.

Please note that part of the audition may also be carried out in English.