



Call for a Faculty Position at the French University in Egypt

The French University in Egypt (UFE) invites applications for faculty positions to be filled effective September 2026. UFE, a leading institution of higher education in Egypt, operates in partnership with prestigious French universities, including, but not limited to, Sorbonne Nouvelle University, Nantes University, Haute-Alsace University, Paris 1 Panthéon-Sorbonne University, CY Cergy Paris University, Gustave Eiffel University, Versailles Saint-Quentin University, le CNAM... Our mission is to deliver academic excellence through a unique blend of Egyptian and French educational traditions.

Position 5: Assistant/Associate Professor – Mechatronics

Ref Code: UFE-ENG-26-002

The Faculty of Engineering invites highly qualified and motivated candidates to fill the position of Assistant/Associate Professor in Mechatronics. The successful candidate will contribute to teaching and research across the mechatronics program — spanning robotics, embedded systems, control, mechanical engineering design, and IoT — bridging mechanical, electrical, and computer engineering and collaborating with UFE's French academic and industrial partners.

Responsibilities

- Teach undergraduate and graduate courses in mechatronics, including automatic control systems, robotics, sensors and actuators, embedded systems, microcontroller programming, real-time systems, mechanical engineering design, and IoT.
- **Fluency in English is required.** Good command of French is a big asset.
- Supervise student projects, final-year projects, and theses.
- Conduct research and publish in peer-reviewed international journals and conferences.
- Develop and maintain laboratory experiments and course materials for the mechatronics program, including embedded robotics laboratories.
- Participate in curriculum development and accreditation activities.
- Collaborate with industrial R&D labs and governmental research initiatives in France and Egypt on applied research projects.

Experience / Skills

- Ph.D. in the relevant discipline or a closely related field from a recognized university.
- University teaching experience is required.
- Strong research record with peer-reviewed publications and ongoing research activity.
- Ability to supervise graduate student research projects and theses.
- Experience contributing to curriculum development is an asset.
- Expertise in one or more of: robotics, control systems, embedded systems, microcontrollers, real-time operating systems (RTOS), automation, or industrial mechatronics.
- Ability to integrate theory and practice in embedded systems, robotics, and IoT applications.
- Proficiency in programming languages commonly used in embedded and mechatronic applications (e.g., C, C++, MATLAB, Python).
- Experience with laboratory instruction and hands-on project supervision is strongly preferred.



- Active engagement in professional networks and organizations.
- **Fluency in English is required.** Good command of French is a significant asset.
- **A good understanding of the French higher education system and ideally experience with collaborations in this field with France, would be a significant asset.**
- Excellent interpersonal, communication, and teamwork skills.
- Ability to work collaboratively with colleagues from diverse cultural and academic backgrounds.

Preferred Qualifications

- Industry experience or strong ties to embedded systems and robotics-driven industries.
- Experience with mechatronics, embedded, or robotics applications in domains such as healthcare, agriculture, automotive, biomedical devices, or autonomous systems.
- Familiarity with accreditation standards and quality assurance processes.
- Strong ties to industrial R&D labs and governmental research initiatives.
- A commitment to entrepreneurship and innovation, and to mentoring students in these areas.

Application Instructions

Interested applicants are invited to submit a curriculum vitae that includes: employment history, a statement of research and teaching interests aligned with UFE's Franco-Egyptian mission, a list of publications, the names of at least three referees, and a letter of motivation.

Academic rank is assigned based on the highest degree earned, teaching experience, research output, and years of relevant experience.

Applications will be reviewed until the position is filled. For best consideration, applications should be submitted by **July 3rd, 2026**.

For further information, please contact the Human Resources Department: hr@ufe.edu.eg or the Head of Department: osama.badr@ufe.edu.eg

Post Date: June 9th, 2026