

Faculty Advertisement for Software Engineering

June 2018

Headquartered in Dubai's Academic City, Emirates Aviation University (EAU) is the educational arm of the Emirates Group, a name known worldwide for its commitment to the highest standards of quality in every aspect of its business.

The Position

The department of Software Engineering is looking for Assistant/Associate Professors in Artificial Intelligence who have an ambition in AI. We search for top candidates in all areas of AI, including but not limited to deep learning, symbolic AI, Ubiquitous AI, Explainable and responsible AI, AI with human in the loop as well as subareas targeting specific applications in healthcare, robotics, education or sciences.

The Assistant/Associate Professor shall carry out and supervise scientific work, give and promote education in the field, follow scientific developments in the field and participate in societal interaction and international cooperation in his/her field. The professor will provide teaching in the degree programme of software engineering.

A candidate applying for a professorship must has

- A PhD degree in AI, machine learning, or other relevant areas in computer science,
- Proven programming experience in any relevant language Python, R, C++ etc
- Proven experience of research in Artificial intelligence
- A successful candidate is expected to have a clear vision on education, and to consider teaching equally important as research. Excellent skills in developing and teaching academic courses (preferably in AI, machine learning, data mining) are essential.
- Any relevant publications in academic journals and / or conferences is a bonus
- Be able to provide high-quality, research-based education and supervision.
- Excellent oral and written skill of the English language.

When the merits of the applicant are assessed, the following aspects will also be taken into account:

- Publishing activity
- Merits in leading research and research funding
- Merits in doctoral training
- National and international posts of trust
- Courses in university pedagogy or other pedagogical teaching merits and knowledge



Application and the material to be enclosed with the application

Applications should be addressed to the School of Mathematics, Statistics and Computing, Emirates Aviation University. The following enclosures should be submitted with your application:

- 1. A letter of interest
- 2. Curriculum vitae
- 3. A research and teaching statements
- 4. A teaching portfolio
- 5. Two professional references

The employment contract includes a probation period of six months. The compensation package for the position is competitive and tax-exempt salary.

Interested applicants must submit the following requirements via email to software@eau.ac.ae. Screening of applicants will start as soon as applications are received and will continue until the positions have been filled.