AKATECH

Instructor

Ecole/Institution/Société:
United Arab Emirates University, **United Arab Emirates / Abu Dhabi**

Discipline:
Software Engineering

Type d'emploi::
Full-time

Date de publication:
2022-04-18

Personne à contacter:
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Faculty Position, Computer Science and Software Engineering

Job Description

The College of Information Technology (CIT) has engaged in an ambitious reorganization effort aiming to harness the prevalence of computing and the rise of artificial intelligence to advance science and technology innovation, for the benefit of society. Under its new structure, the College will serve as the nexus of computing and informatics at the United Arab Emirates University (UAEU). CIT will build on the strength of its current research programs to create new multidisciplinary research initiatives and partnerships, across and beyond the university campus, critical to its long-term stability and growth.

CIT will also expand its education portfolio with new multidisciplinary degree programs, including a BSc. in Artificial Intelligence, a BSc. in a Data Science, a BSc. in Computational Linguistics, jointly with the College of Humanities and Social Sciences, a MSc. in IoT, and a Ph.D. in Informatics and Computing. Also planned is a suite of online Microcredentials in emerging fields of study, including IoT, Cybercrime Law and Digital Forensics, Blockchains, and Cloud Computing.

About the Position:

We seek faculty candidates with strong research record in all areas of Artificial Intelligence and Data Science, with a special emphasis on emerging areas of Artificial Intelligence and Machine Learning and on the theoretical foundations and applications of Data Sciences and AI/ML in a wide range of fields and domain applications, including Smart IoT, Smart Environments and Autonomous and Intelligent Systems.

The successful candidates are expected to complement and enhance the current strength of the departments in AI and Data Science related areas, including Deep Learning, Natural Language Processing, Big Data, and Data Mining, and to contribute to the teaching and research in these areas.

Candidate Qualifications:

Candidates must hold a Ph.D. degree in computer science, information science or closely related areas from a recognized university.

Preferred qualifications include:

- Established record of discipline specific research publications in internationally recognized journals and conferences.
- Demonstrated experience writing and securing grants and contracts.
- Evidence of excellence in teaching and student supervision at the undergraduate and graduate levels.
- Ability to work collaboratively with faculty across multiple departments and programs.

Faculty rank is commensurate with qualifications and experience. The positions will remain open until filled. The UAEU and CIT are committed to fostering a diverse, inclusive, and equitable environment and culture for students, staff, and faculty.

Application Instructions

Applications must be submitted online at https://jobs.uaeu.ac.ae/search.jsp (postings under CIT). The instructions to complete an application are available on the website.

- A completed application must include:
- A cover letter reflecting on your interest and alignment with CIT's mission;
- An up-to-date curriculum vitae;
- A research statement, describing current and future research;
- A teaching statement, describing teaching philosophy; and
- The names and contact information for at least three recommenders.
- Questions/enquiries should be addressed to Ms. Muna AlMazrouei. (m.almazrouei@uaeu.ac.ae)

About the UAEU

The United Arab Emirates University (UAEU) is the first academic institution in the United Arab Emirates. Founded by the late Sheikh Zayed bin Sultan Al Nahyan in 1976, UAEU is committed to innovation and excellence in research and education.

As the country's flagship university, UAEU aims to create and disseminate fundamental knowledge through cutting-edge research in areas of strategic significance to the nation and the region, promote the spirit of discovery and entrepreneurship, and educate indigenous leaders of the highest caliber.

Minimum Qualification

Candidates must hold a Ph.D. degree in computer science, information science or closely related areas from a recognized university.

Preferred qualifications include:

- Established record of discipline specific research publications in internationally recognized journals and conferences.
- Demonstrated experience writing and securing grants and contracts.
- Evidence of excellence in teaching and student supervision at the undergraduate and graduate levels.
- Ability to work collaboratively with faculty across multiple departments and programs.

Faculty rank is commensurate with qualifications and experience. The positions will remain open until filled. The UAEU and CIT are committed to fostering a diverse, inclusive, and equitable environment and culture for students, staff, and faculty.

Preferred Qualification

Strong research record in all areas of Artificial Intelligence and Data Science, with a special emphasis on emerging areas of Artificial Intelligence and Machine Learning and on the theoretical foundations and applications of Data Sciences and AI/ML in a wide range of fields and domain applications, including Smart IoT, Smart Environments and Autonomous and Intelligent Systems.

The successful candidates are expected to complement and enhance the current strength of the departments in AI and Data Science related areas, including Deep Learning, Natural Language Processing, Big Data, and Data Mining, and to contribute to the teaching and research in these areas.

Expected Skills/Rank/Experience

Faculty rank is commensurate with qualifications and experience. The positions will remain open until filled.

Division College of Information Tech. -(CIT)

Department Computer Science&Software Eng-(CIT)

Job Category Academic - Faculty

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