

## Faculty Openings Khalifa University

Direct Link: <https://www.AcademicKeys.com/r?job=229180>

Downloaded On: May. 12, 2024 7:03pm

Posted Jan. 19, 2024, set to expire May 20, 2024

**Job Title** Faculty Openings

**Department** Department of Computer and Communication Engineering

**Institution** Khalifa University

Abu Dhabi, , United Arab Emirates

**Date** Jan. 19, 2024

**Posted**

**Application** Open until filled

**Deadline**

**Position** Available immediately

**Start Date**

**Job** Core Faculty

**Categories**

**Academic** Electrical and/or Electronics

**Field(s)**

Computer Science

**Apply** <https://www.ku.ac.ae/opportunity/?lang=en&redirectionURI=659fa38019d3a659fa38019d3b>

**Online**

**Here**

**Apply By**

**Email**

**Job**

**Description**

## Faculty Openings Khalifa University

Direct Link: <https://www.AcademicKeys.com/r?job=229180>

Downloaded On: May. 12, 2024 7:03pm

Posted Jan. 19, 2024, set to expire May 20, 2024

### Faculty Openings

#### Computer and Communication Engineering

#### Description:

Khalifa University and the College of Computing and Mathematical Sciences seek applicants for several faculty positions in the Department of Computer and Communication Engineering. We seek applicants who will strengthen our research and education programs in core and emerging areas of computer engineering, including but not limited to

1. Digital design and FPGA prototyping.
2. Hardware and embedded system security.
3. Neuromorphic computing.
4. Hardware/software co-design of cognitive systems.
5. Hardware accelerators for Artificial Intelligence and Information Security.
6. Quantum computing.
7. Mixed-signal integrated circuit design focusing on AI.

Preferential consideration will be given to applicants at the Assistant Professor level.

#### Required Qualifications:

## Faculty Openings Khalifa University

Direct Link: <https://www.AcademicKeys.com/r?job=229180>

Downloaded On: May. 12, 2024 7:03pm

Posted Jan. 19, 2024, set to expire May 20, 2024

1. Ph.D. in Computer Engineering, Electrical Engineering, or a related discipline.
2. Record of excellence in research that is commensurate with the applicant's career history.
3. Record of excellence in teaching as appropriate to the applicant's experience.

### **Additional Qualifications:**

1. Outstanding publication record in top journals and conferences in the applicant's areas of research interests.
2. Outstanding communication skills, a collaborative mindset, and commitment to a career of academic excellence and innovation.
3. Demonstrated commitment to curriculum development and innovation in university education.
4. Demonstrated interest in entrepreneurship and technology transfer.

### **Application Process:**

Interested candidates are requested to submit an application package, including the following:

1. Cover letter.
2. Up-to-date CV, including the applicant's Scopus link and Scopus $h$ -index.
- 3.

## Faculty Openings Khalifa University

Direct Link: <https://www.AcademicKeys.com/r?job=229180>

Downloaded On: May. 12, 2024 7:03pm

Posted Jan. 19, 2024, set to expire May 20, 2024

Research statement, including a concise future research plan over the next 3 to 5 years (maximum 2 pages).

4. Teaching statement, including a concise curriculum teaching and development plan at the undergraduate and graduate levels (maximum 2 pages).

Applicants must submit their applications at the Khalifa University careers [web portal](#) with copies sent to [ku-cce-faculty-search@ku.ac.ae](mailto:ku-cce-faculty-search@ku.ac.ae). Review of applications will formally start on January 15, 2024, and will continue until all open positions are filled. The projected start date of all positions is August 2024.

### **Khalifa University**

Khalifa University is an internationally top-ranked research-intensive university in Abu Dhabi, UAE. It is organized into three colleges, 17 departments, and 18 research centres, covering various engineering, physical, and medical sciences disciplines. The university is consistently ranked as one of the top institutions of higher learning in the Arab World, with an 8:1 student-faculty ratio and a diverse, world-class faculty from more than 50 countries. Khalifa University boasts state-of-the-art research facilities that provide an unparalleled learning experience to students worldwide and support cutting-edge research that is globally visionary yet focused on the strategic imperatives of the UAE's knowledge economy.

Khalifa University is committed to diversity, equal opportunity, and an inclusive environment.

Candidates from all backgrounds are encouraged to apply.

### **Contact Information**

Please reference AcademicKeys in your cover letter when applying for or inquiring about this job announcement.

### **Contact**

United Arab Emirates