

Direct Link: https://www.AcademicKeys.com/r?job=229335
Downloaded On: May. 11, 2024 10:38pm
Posted Jan. 23, 2024, set to expire May 21, 2024

Job Title Assistant Professor

Department Electrical Engineering

Institution University of Colorado Denver

Denver, Colorado

Date Posted Jan. 23, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Assistant Professor

Academic Field(s) Electrical and/or Electronics

Computer Engineering

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Job Description

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Assistant Professor

University of Colorado Denver

Assistant Professor - 32380 Faculty **Description**

University of Colorado Denver

Department: Electrical Engineering



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Job Title: Assistant Professor

Position #: 00602683 - Requisition #: 32380

Job Summary:

The Department of Electrical Engineering at the University of Colorado Denver invites applications for multiple tenure track positions at the assistant professor level. Candidates are being sought in the areas of applied communication systems and signal processing, autonomous systems, quantum computing, circuit design, and applications of machine learning. Other related areas will also be considered.

Why Join Us:

The Electrical Engineering Department currently has 9 tenured/tenure track faculty members, 1 teaching faculty and 2 research professors. The department offers a Bachelor of Science degree in Electrical Engineering accredited by ABET, a Master of Science degree, a Master of Engineering degree, and a PhD degree in Engineering and Applied Science. We maintain excellent teaching and research programs in embedded systems communications, VLSI, controls, machine learning, power and energy systems, neuro-engineering, quantum computing, and electromagnetics. The College of Engineering, Design and Computing takes pride in having a faculty of excellent scholars and engineering practitioners. The college values innovation, creativity and an interdisciplinary approach to engineering and research. We focus on providing our students with a comprehensive engineering education at the undergraduate, graduate and professional level. Faculty conduct research that spans our five disciplines of civil, electrical and mechanical engineering, bioengineering, and computer science and engineering. The college collaborates with industry from around the state; our laboratories and research opportunities give students the hands-on experience they need to excel in the professional world. The University of Colorado Denver is a public research university serving more than 14,000 students. We award nearly 4,000 degrees each year, including more graduate and professional degrees than any other Colorado institution. With our solid academic reputation, award-winning faculty and renowned researchers, we offer more than 140 highly rated degree programs through 13 schools and colleges. The university receives over \$400 million in research awards each year. Located in the heart of downtown, CU Denver provides a vibrant, urban research university experience, with academic programs ranging from the liberal arts and sciences to global energy management, music industry studies and criminal justice among eight schools and colleges. The classroom extends into the city as students study, network and build careers in the surrounding business district. CU Denver



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unites quality academics, ambitious research and creative work, civic consciousness and driven students-all in the lively setting of downtown Denver. CU Denver is committed to recruiting and supporting a diverse student body, faculty and administrative staff, and strives to promote a culture of inclusiveness, respect, communication, and understanding. For the last three years CU Denver has been ranked as the number one university for social mobility in Colorado by U.S News and World Report.

Read CU Denver Quick Facts here

The University of Colorado offers a comprehensive benefits package that includes health insurance, life insurance, retirement plans, tuition benefits, ECO pass, paid time off - vacation, sick, and holidays and more. To see what benefits are available, please visit:

https://www.cu.edu/employee-services/benefits-wellness

Diversity and Equity:

The University of Colorado Denver is committed to recruiting and supporting a diverse student body, faculty and administrative staff. The university strives to promote a culture of inclusiveness, respect, communication and understanding. We encourage applications from women, ethnic minorities, persons with disabilities, persons within the LGBTQ+ community and all veterans. The University of Colorado is committed to diversity and equality in education and employment.

Qualifications:

Minimum Qualifications:

Applicants must meet minimum qualifications at the time of hire. This is a tenure track position with the following required qualifications:

Assistant Professor

- PhD in electrical engineering or closely related field
- A strong academic record as evidenced by peer reviewed publications
- Ability to establish an externally funded research programs and direct MS and PhD student research as evidenced by contributions to funded projects and authorship of proposals
- Commitment to teach both undergraduate and graduate courses and diverse student populations



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as evidenced by experience as lecturer, teaching assistant, or other contributions to university level pedagogy.

How to Apply:

For full consideration, please submit the following document(s):

- 1. A letter of application which specifically addresses the job requirements and outlines qualifications
- 2. A current CV/resume
- 3. Statement of teaching philosophy, experience, and interests
- 4. Statement of research philosophy, experience, and interests
- 5. The names, addresses, daytime telephone numbers and e-mail addresses for at least three professional references

Applications are accepted electronically ONLY at www.cu.edu/cu-careers. Questions should be directed to: Mark Golkowski,

mark.golkowski@ucdenver.edu

Screening of Applications Begins:

Immediately and continues until position is filled. To ensure full consideration, apply by February 29, 2024.

Anticipated Pay Range:

The starting salary range (or hiring range) for this position has been established as

Assistant Professor: \$90,000 - \$100,000

per 9 month academic year. Additional salary for summer months can be sourced from research funds or for additional duties. The above salary range (or hiring range) represents the University's good faith and reasonable estimate of the range of possible compensation at the time of posting. This position is not eligible for overtime compensation unless it is non-exempt. Your total compensation goes beyond the number on your paycheck. The University of Colorado provides generous leave, health plans and



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retirement contributions that add to your bottom line. Total Compensation Calculator:

http://www.cu.edu/node/153125

ADA Statement:

The University will provide reasonable accommodations to applicants with disabilities throughout the employment application process. To request an accommodation pursuant to the Americans with Disabilities Act, please contact the Human Resources ADA Coordinator at

hr.adacoordinator@ucdenver.edu

Background Check Statement:

The University of Colorado Denver is dedicated to ensuring a safe and secure environment for our faculty, staff, students and visitors. To assist in achieving that goal, we conduct background investigations for all prospective employees.

Application Materials Required: Cover Letter, Resume/CV, List of References, Statement of Research Philosophy, Statement of Teaching Philosophy

Job Category

Faculty

Primary Location

Denver Department: U0001 -- Anschutz Med Campus or Denver - 30074 - CEDC-Electrical Engineering

Schedule

Full-time

Posting Date

Jan 17, 2024



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Unposting Date

Ongoing Posting Contact Name: Mark Golkowski Posting Contact Email:

mark.golkowski@ucdenver.edu

Position Number: 00602683

To apply, please visit: https://cu.taleo.net/careersection/2/jobdetail.ftl?job=32380&lang=en

jeid-8ae11fbb0a35b346aeddc89832bb43cb

Contact Information

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

Contact

Faculty
University of Colorado Denver

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