Department of Electrical Engineering and Computer Science, School of Engineering
Tenure-Track Assistant Professor, Computer Science

The Department of Electrical Engineering and Computer Science at The Catholic University of America invites applications for several tenure-track faculty positions at the Assistant Professor rank, beginning in January or August 2023.

All areas in Computer Science will be considered, however, the area of robotics and machine learning will be given special attention. We intend to establish Catholic University as a thought-leader in the area of ethics in machine learning and artificial intelligence.

The Catholic University of America, located in Washington D.C., is composed of 12 schools offering a wide variety of undergraduate, graduate, and professional degrees. The Department of Electrical Engineering and Computer Science, in the School of Engineering, offers bachelor's degrees (ABET accredited) and graduate degrees (MS and PhD) in both electrical engineering and computer science, as well as a professional master's degree in data analytics and graduate certificate programs in data analytics, power electronics, and cyber security and privacy. For more information about the department please visit engineering.catholic.edu/eecs. Our University prides itself on delivering high-quality individualized education to students in a research-oriented institution that has a strong liberal arts tradition.

We seek candidates who understand, are enthusiastic about, and will make a significant contribution to the mission of the University, which reads as follows: "As the national university of the Catholic Church in the United States, founded and sponsored by the bishops of the country with the approval of the Holy See, The Catholic University of America is committed to being a comprehensive Catholic and American institution of higher learning, faithful to the teachings of Jesus Christ as handed on by the Church. Dedicated to advancing the dialogue between faith and reason, The Catholic University of America seeks to discover and impart the truth through excellence in teaching and research, all in service to the Church, the nation and the world."

Duties include teaching undergraduate and graduate courses as assigned by the department chair, developing a sustainable, externally-funded research program, supervising graduate and undergraduate students, and pursuing scholarly publications and professional activities. Qualified candidates must have an earned doctorate in computer science (anticipated completion prior to starting the position is acceptable). Candidates should have the ability to motivate and inspire students through effective teaching and communication, demonstrate the potential to establish an externally-funded research program, and have a strong record of scholarly publications.

Applications should include:

- a cover letter that explains the applicant's interest in the position,
- a clear statement of teaching and research interests,
- a complete *curriculum vitae*,
- the names and contact information of at least three references, and
- a one- to two-page personal statement indicating how the applicant's research, teaching, and service will make a distinctive contribution to the University's mission and to the vision of Catholic education outlined in the Apostolic Constitution on Catholic Universities *Ex Corde Ecclesiae*.

These materials should be uploaded to https://engineering.catholic.edu/opportunities

Further inquiries about this position should be addressed to:

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