



Faculty Position in Electrical Engineering  
Department of Electrical, Computer, and Systems Engineering  
Case Western Reserve University, Cleveland, Ohio

The Department of Electrical, Computer, and Systems Engineering (ECSE) at Case Western Reserve University (CWRU) invites applications for a tenure-track faculty position in Electrical Engineering at the Assistant Professor level. This position is part of eight thematically aligned, University-wide faculty hires over the next two years in the area of human – technology interaction as part of the Human Fusions institute (HFi) at CWRU. Appointments will be considered for starting dates as early as July 1, 2023. All applicants must hold great promise for research leadership and grant funding, teaching excellence, and service contributions. They must also be committed to working with a diverse population of students. Candidates must have a Ph.D. degree in Electrical Engineering or a closely related field.

The faculty search is focused on the broader area of robotics. The department is particularly interested in candidates in the field of robotics whose focus is in, or at the intersection of, robot perception, machine vision, machine learning, and robot autonomy. Candidates whose research has applicability to areas such as shared autonomy, human-in-the-loop systems, assistive robotics, or intelligent multimodal robotic perception and manipulation are highly desirable.

Successful candidates will hold primary appointments in the Case School of Engineering, although in many instances they will be eligible for additional appointments within other academic units of CWRU. Furthermore, they will have a research home in HFi to foster transdisciplinary collaboration and continuous dialogue with a cadre of like-minded faculty who share the same goal of redefining the future of human – technology interaction.

Applicants should provide the names and contact information of three references in addition to a cover letter, CV, research, teaching, and diversity statements. The diversity statement should explain how the candidates **value** diversity, equity, and inclusion within their research and discipline(s) and how their own scholarly work might contribute to structural justice inside and outside institutions of higher learning. This statement should also suggest how their work, while as a member of CWRU, will contribute to diversity, equity, and inclusion and how moving forward they intend to foster a culture of diversity, pluralism, and individual difference.

The search will continue until the position is filled; however, for maximum consideration the applicants should submit their materials by February 1, 2023. We welcome all nominations and applications for this available position; please contact Laura Kuhar at [ecse-faculty-search-22@case.edu](mailto:ecse-faculty-search-22@case.edu) for additional information or to submit your application materials. Application materials can also be sent to:

Faculty Search Committee  
Department of Electrical, Computer, and Systems Engineering  
Case Western Reserve University  
10900 Euclid Avenue  
Cleveland, OH 44106-7071

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply.

Case Western Reserve University provides reasonable accommodations to applicants with disabilities. Applicants requiring a reasonable accommodation for any part of the application and hiring process should contact the Office of Equity at 216-368-3066 to request a reasonable accommodation. Determinations as to granting reasonable accommodations for any applicant will be made on a case-by-case basis.