

Research Faculty Position

Position Summary:

The Department of Radiology at Weill Cornell Medicine invites applications for faculty positions at all levels. This search is part of a strategic initiative to build up a research ecosystem in Artificial Intelligence for Medical Imaging Applications. We are seeking candidates with a strong background and interest in mathematical, statistical, and computational concepts, including computer vision and machine learning. Candidates should have an established track record in interdisciplinary collaborative research related to medical imaging and/or Radiology. Cornell University, with its two closely-located campuses in New York City (Weill Cornell Medicine and Cornell Tech); rapidly growing academic and research programs in data science, AI, biomedical informatics, and health technologies; and its unique graduate field system that allows faculty members to recruit PhD students from a range of programs, offers unparalleled opportunities for cross-disciplinary research.

Qualifications

The candidate should have a Ph.D. degree in computer science, electrical engineering, or a closely related discipline. We seek individuals with evidence of excellent scholarship who have the potential or demonstrated ability to develop and lead a strong research program, including securing external funding to support the growth of their program.

Diversity is one of Weill Cornell Medicine's core values and is essential to achieving excellence in patient care, research, and education. We welcome applications from candidates who share our commitment to fostering a culture of fairness, equity, and belonging. Weill Cornell Medicine is an Equal Employment Opportunity Employer, providing equal employment opportunities to all qualified applicants without regard to race, sex, sexual orientation, gender identity, national origin, color, age, religion, protected veteran or disability status, or genetic information.

To apply:

Interested applicants should send a curriculum vitae, bibliography, and statement of interests to:

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About Us:

Weill Cornell Medicine: Founded in 1898, and affiliated with what is now New York-Presbyterian Hospital (NYPH) since 1927, Weill Cornell Medicine (WCM) is among the top-ranked clinical and medical research centers in the country. In addition to offering degrees in medicine, WCM also has PhD programs in biomedical research and education at the Weill Cornell Graduate School of Medical Sciences, and with neighboring Sloan-Kettering Institute and The Rockefeller University, has established a joint MD-PhD program for students to intensify their pursuit of Weill Cornell's triple mission of education, research, and patient care. WCM is divided into 24 basic

science and patient care departments that focus on the sciences underlying clinical medicine and/or encompass the study, treatment, and prevention of human diseases. The basic science and clinical departments are located in buildings that straddle York Ave. between 68th and 72nd streets on Manhattan's Upper East Side. Weill Cornell Medical College has 1781 full-time faculty (3582 total faculty) distributed across 8 basic science and 15 clinical departments. WCM maintains major affiliations with Memorial Sloan-Kettering Cancer Center, The Rockefeller University, the Hospital for Special Surgery, as well as with the metropolitan-area institutions that constitute NYP Healthcare Network.

Weill Cornell Medicine is a comprehensive academic medical center that's committed to excellence in patient care, scientific discovery, and the education of future physicians in New York City and around the world. Our doctors and scientists-faculty from Weill Cornell Medical College, Weill Cornell Graduate School of Medical Sciences, and the Weill Cornell Physician Organization-are engaged in world-class clinical care and cutting-edge research that connect patients to the latest treatment innovations and prevention strategies. Located in the heart of the Upper East Side's scientific corridor, Weill Cornell Medicine's powerful network of collaborators extends to its parent university Cornell University; to Qatar, where an international campus offers a U.S. medical degree; and to programs in Tanzania, Haiti, Brazil, Austria and Turkey. Our medical practices serve communities throughout New York City, and our faculty provide comprehensive care at NewYork-Presbyterian Hospital/Weill Cornell Medical Center, NewYork-Presbyterian/Lower Manhattan Hospital, and NewYork-Presbyterian/Queens. At Weill Cornell Medicine, we work together to treat each individual, not just their conditions or illnesses, as we strive to deliver the finest possible care for our patients - the center of everything we do.