Computer Science Faculty Positions: All Ranks
Emory University, Atlanta, GA

Emory University Computer Science is advancing research and education at the frontiers of AI and computing and seeks to recruit outstanding colleagues.

Emory CS is vibrant and rapidly growing, with high impact research in AI, ML, DL, IR, NLP, HCI, data/ graph mining, security, privacy, and high-end computing. We collaborate extensively across the social, natural, and life sciences to explore computational approaches to advancing society. Our faculty is passionate about scholarship, teaching, and citizenship. The Emory CS Department (http://www.cs.emory.edu/) is committed to positive change through computing scholarship, prides itself on a family-friendly, supportive, dual-career environment, and engages deeply with industry, alumni, and community. Broadening participation in computing is a key value, and we especially encourage applications from women and members of underserved groups.

Computer Science is central to Emory's AI.Humanity initiative (https://aihumanity.emory.edu/) that engages disciplines around artificial intelligence across the university. AI.Humanity exemplifies the remarkable environment that makes Emory a leader in collaborative interdisciplinary endeavors while advancing knowledge in fundamental and applied domains. The university is highly ranked for outstanding research and education, is listed among America's *Best Employers for Women* and *Best Employers for Diversity,* and fosters a culture of excellence, inclusivity and cooperation. Our campus is an integral part of the energetic Atlanta, Georgia metropolitan area, offering a variety of cultural, social, and recreational opportunities, a mild climate, and unmatched accessibility.

Applications for Tenure-Track/Tenured Positions are invited from candidates with exceptional research, teaching, and citizenship profiles, for appointment as tenure-track *Assistant Professor*, or as tenured *Associate/Full Professor.* Applicants must have a PhD in Computer Science or a closely related field. Research areas of particular interest include:

(1) *Data Mining and Machine Learning:* including deep learning, computer vision, information retrieval, knowledge management, databases, and data science broadly.

(2) *Natural Language Processing:* all areas of NLP including multimodal learning, ethics, large language modeling, and interdisciplinary applications.

(3) *Biomedical Informatics*: computational methods and machine learning for life sciences and health

(4) *Human Computer Interaction*: including interactive hardware and software, interaction techniques, evaluation, social computing, and technology for new users and communities

(5) *Theory or Systems:* with preference for security, cryptography, high-end computing/data, and connections to the above four departmental focus areas

Applications comprising a cover letter explicitly specifying at most two of the above focus areas, CV, research, teaching, and diversity statements, and at least three letters of recommendation, are invited via https://apply.interfolio.com/131882. Informal inquiries are welcome via email to vss@emory.edu. Review of applications begins December 1, 2023. Full consideration will be given to applications received up to 30 days after review begins, until all positions are filled.

Emory University is an equal employment opportunity and affirmative action employer. Women, minorities, people with disabilities and veterans are strongly encouraged to apply. Emory University is committed to student and faculty diversity, equity, and inclusion.