Duke University, Departments of Computer Science and Electrical and Computer Engineering: tenure-track faculty positions in computing

Duke University invites applications and nominations for five tenure-track or tenured faculty positions in computing, at all ranks, to begin July 2018. This search is a joint initiative between the Department of Computer Science and the Department of Electrical and Computer Engineering to rapidly expand the university's existing strengths and to support exciting new initiatives in computing. We encourage applications in all areas of computer science and engineering, with special interest in the following themes:

- Two positions in all disciplinary areas of computer science, including but not limited to security and privacy, distributed systems and networking, mobile and embedded systems, machine learning, algorithms, as well as interdisciplinary work that relates to social sciences or biological sciences.
- Two joint positions between computer science and electrical and computer engineering in the area of machine learning (with an applied and methodological focus).
- One position in all disciplinary areas of computer engineering, including but not limited to security and privacy, distributed systems and networking, as well as mobile and embedded systems.

Candidates are expected to have a doctoral degree in computer science, computer engineering, or a related discipline. A successful candidate must have a solid disciplinary foundation and demonstrate promise of outstanding scholarship in every regard, including research and teaching.

Applicants should submit their materials (cover letter, research statement, teaching statement, contacts for at least three references) electronically through Academic Jobs Online academicjobsonline.org/ajo/jobs/9908

For full consideration, applications and references should be received by December 15, 2017.