Location: UC Davis Department of Computer Science or Electrical & Computer Engineering

Description:

The UC Davis TETRAPODS Institute of Data Science (UCD4IDS) funded by the NSF HDR-TRIPODS grant, is soliciting applications for a full-time UCD4IDS research postdoc position starting July 1, 2020 for joint appointment in the Department of Electrical & Computer Engineering (ECE) and Department of Computer Science (CS).

UCD4IDS seek applicants who demonstrate promise and the capability of developing cutting edge computational, mathematical, and/or statistical methodology pertaining to modern areas of data science that involve large and complex data, as well as effective teaching skills.

In particular, those candidates whose research interests are in the following three broad themes of the Institute are strongly encouraged to apply:

1) Fundamentals of machine learning directed toward biological and medical applications;

2) Optimization theory and algorithms for machine learning including numerical solvers for large-scale nontrivial learning problems; and

3) High-dimensional data analysis on graphs and networks.

Qualifications:

Applicants are required to have completed their Ph.D. in Computer Science, Electrical & Computer Engineering, or related fields, by the time of their appointment, but no earlier than July 1, 2018. The starting annual salary is $50,760 and may be adjusted according to experience level and estimated salary increase for 2020. Supplemental salary is available through teaching positions in either ECE or CS departments, and the exact amount depends on the teaching load. Appointment is renewable for a total of up to two years, upon demonstration of satisfactory performance in research.

Additional information about the UCD4IDS may be found at: https://ucd4ids.ucdavis.edu/

How To Apply

Please send cover Letter, CV, research statement, and contact information for three references to: cabustamante@ucdavis.edu

Applications will be accepted until the position is filled. Priority will be given to applications received by January 31, 2020.

The University of California, Davis, is an affirmative action/equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty and staff.