JPF02271 - Assistant Professor - Data Science Ethics

The Department of Philosophy and the Halicioğlu Data Science Institute (HDSI) at the University of California, San Diego are seeking to make a joint appointment at the Assistant Professor level, to begin 1 July 2020 in the following area: Ethics in Data Science. This search is part of an ongoing cluster of hires, sponsored by the Institute for Practical Ethics (IPE) and focused on the social implications and ethics of science, technology and medicine. It is expected that the successful candidate will participate in relevant activities of the Institute for Practical Ethics (IPE).

HDSI is a new strategic academic institute tasked with the hosting and coordination of Data Science research and education activities at the University of California, San Diego. Among HDSI academic programs are the Data Science major and minor currently with nearly 600 undergraduate students. The Department of Philosophy is in the Division of Arts and Humanities and has strengths in moral philosophy and philosophy of science, among many others.

We are looking for a candidate who engages in research connected to the ethics of data science, broadly understood. Data science, artificial intelligence, machine learning and more are reshaping life, from individuals to society at large. This work raises many ethical questions, from the ethics that gets programmed into autonomous machines (e.g., vehicles, weapons), to questions about fairness, bias and transparency in predictive algorithms, to accountability in the use of data.

The appointment is a joint one between the Department of Philosophy and HDSI with teaching and service responsibilities. The successful candidate will need to be able to teach in both fields. Although a fully shared appointment, Philosophy will be the candidate's home department and will oversee the process of appointment and future review, evenly distributed between the two units. The standard teaching load is four courses per year.

Must possess PhD in Philosophy, Computer Science, or related field. PhD conferred by the appointment's start date in Philosophy, Computer Science, or related field is required at start of the position. Potential for contributions in the arena of equity and diversity (see http:/facultyequity.ucsd.edu/Faculty-Applicant-C2D-Info.asp).

Salary is commensurate with qualifications and based on University of California pay scales.

To ensure full consideration, all application materials must be submitted electronically by December 5, 2019 at the following link – <u>https://apol-recruit.ucsd.edu/JPF02271</u>

Application must include cover letter; CV; statement detailing your research interests and teaching experience; statement detailing how your research, teaching, and service would contribute to campus diversity goals; writing sample(s); three letters of recommendation.

AA-EOE: The University of California is an equal opportunity/affirmative action employer with a strong commitment to excellence and diversity (http://diversity.ucsd.edu).