The College of Engineering at Purdue University invites applications for two tenure-track faculty positions in Foundations of Data Science including machine learning, artificial intelligence, statistical signal processing, and optimization. The focus is on the assistant professor level, but outstanding individuals at all levels of experience will be considered. Applicants with an outstanding research record and the ability to collaborate across engineering disciplines are encouraged to apply.

Candidates must hold a Ph.D. or equivalent in computer science, engineering, operations research, statistics, or a related field. Successful candidates will conduct original research, advise graduate students, teach undergraduate and graduate level courses, and perform service both at the School and University levels. Candidates with experience working with diverse groups of students, faculty, and staff and the ability to contribute to an inclusive climate are particularly encouraged to apply.

Submit applications online at https://engineering.purdue.edu/Engr/AboutUS/Employment/Applications, including curriculum vitae, teaching and research plans, copies of two representative papers, and names and contact information of three references. For information/questions regarding applications, contact the Office of Academic Affairs, College of Engineering, at coeacademicaffairs@purdue.edu. For questions regarding the position, email the search committee chair, Professor James V. Krogmeier – jvk@purdue.edu. Review of applications will begin on September 15, 2018 and will continue until the positions are filled. A background check will be required for employment in this position.

The College of Engineering is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Purdue’s main campus is located in West Lafayette Indiana, a welcoming and diverse community with a wide variety of cultural activities, events, and industries. Purdue and the College of Engineering have a Concierge Program that provides dual career assistance and relocation services.

*Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.*