Institute for Data Science and Dynamical Systems

University of Illinois at Urbana-Champaign

Open Positions for TRIPODS Postdoctoral Researchers

The Illinois Institute for Data Science and Dynamical System (iDS^2) at the University of Illinois of Urbana-Champaign, as part of the NSF HDR TRIPODS program, is seeking strong candidates for postdoctoral research positions with a start date August 1st, 2020 or earlier. Applicants should have completed their Ph.D. by the time of their appointment. The appointment is renewable up to a total period of three years.

The overall vision of iDS^2 is to create and foster a transdisciplinary program that breaks the boundaries between the fields of data science and dynamical systems by developing new foundational principles for both fields and by broadening their applicability. **Successful candidates must exhibit expertise in at least two of the following areas: machine learning, optimization, statistics, dynamical systems and control, and theoretical computer science**. The postdocs will be mentored by at least two members from the institute listed below: Maxim Raginsky (ECE and CS), Yuguo Chen (Statistics), Niao He (ISE and ECE), Sanmi Koyejo (CS and ECE), R. Srikant (ECE and CS).

If you are interested, please send a cover letter, CV, research statement, and three reference letters to maxim@illinois.edu. Review of applications will begin on January 1, 2020, and will continue until the positions are filled. Early applications are strongly encouraged as interviews may take place during the application period; however, decisions will be made after the closing date.

The University of Illinois is an Equal Opportunity, Affirmative Action employer. The iDS^2 has a strong commitment to promote diversity of the community. Minorities, women, veterans and individuals with disabilities are encouraged to apply.