Ph.D. Students & PostDoc Openings
Dept. of Electrical and computer Engineering
The Ohio State University

THE OHIO STATE UNIVERSITY

About the Openings: There are immediate fully funded openings for Ph.D. Students and PostDoc in the Dept. of Electrical and Computer Engineering at The Ohio State University. These positions are expected to be filled as early as Spring 2021 or in Fall 2021. The candidates are expected to conduct theoretical research in broadly defined areas of machine learning, stochastic networks control/optimization, cloud computing, and big data analytics, with applications spanning Internet-of-Things, Cyber-Physical Systems, and 5G wireless networks. For Ph.D. student positions, the candidates should have strong analytical skills and solid mathematical training. Candidates with B.S. or M.S. degrees in EE, CS, or applied math, who are motivated to pursue an academic career are encouraged to apply. For PostDoc positions, the candidate should have a solid publication track record. If interested, please send your CV/resume, transcripts, GRE/TOEFL scores (if any), publications (if any) to Prof. Jia (Kevin) Liu (liu@ece.osu.edu) for considerations.

About The Ohio State University: Founded in 1870, The Ohio State University (OSU) is a top public flagship land-grant and space-grant research university located in the state of Ohio, United States. It is the largest university in Ohio and classified as "Research I: Doctoral Universities - Highest Research Activity" by the Carnegie Foundation. OSU is also a member of the highly prestigious Association of American Universities (AAU), which consists of 62 leading research universities in North America (https://www.aau.edu/). The main campus in Columbus, Ohio, has since grown into the third-largest university campus in the United States. In the 2021 US News & World Report, The Ohio State University is ranked 22 in electrical engineering.

About Prof. Jia (Kevin) Liu: Jia (Kevin) Liu is an Assistant Professor in the Dept. of Electrical and Computer Engineering at The Ohio State University, where he joined in Aug. 2020. He received his Ph.D. degree from the Dept. of Electrical and Computer Engineering at Virginia Tech in 2010. He was a Postdoctoral Researcher and subsequently a Research Assistant Professor from Feb. 2010 to Jul. 2017, both in the ECE department at OSU. He was an Assistant Professor in the Dept. of Computer Science at Iowa State University from Aug. 2017 to Aug. 2020. His research areas include theoretical machine learning, control and optimization for stochastic networks, and optimization for data analytics infrastructure and cyber-physical systems. Dr. Liu is a senior member of IEEE and a member of ACM. His has received numerous awards at top venues, including IEEE INFOCOM'19 Best Paper Award, IEEE INFOCOM'16 Best Paper Award, IEEE INFOCOM'13 Best Paper Runner-up Award, IEEE INFOCOM'11 Best Paper Runner-up Award, and IEEE ICC'08 Best Paper Award. Dr. Liu is a recipient of the NSF CAREER Award in 2020. He is a recipient of the Google Faculty Research Award in 2020 and the Bell Labs President Gold Award in 2001. His research is supported by NSF, AFOSR, AFRL, and ONR.