

Name: Kaushik Chowdhury

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CV (250 words):

Kaushik Chowdhury is Professor in the Electrical and Computer Engineering Department at Northeastern University, Boston and Faculty Fellow in the College of Engineering. He was a finalist for the 2023 US Blavatnik National Awards for Young Scientists. He was also the winner of the U.S. Presidential Early Career Award for Scientists and Engineers (PECASE) in 2017, the DARPA Young Faculty Award in 2017, the ONR Director of Research Early Career Award in 2016, and the NSF CAREER award in 2015. He is the recipient of best paper awards at multiple IEEE and ACM conferences. He currently co-directs the operations of Colosseum RF/network emulator, as well as the Platforms for Advanced Wireless Research project office, a partnership between the NSF and wireless industry consortium to create city-scale testing platforms. He is a member of the NSF AI Institute For Future Edge Networks And Distributed Intelligence and is lead PI for the NSF RFDataFactory community infrastructure project that aims to release datasets and software APIs for RF data collection for the community. He has served as Technical Program Chair for top conferences, including IEEE INFOCOM and ACM MobiHoc. Within Northeastern's College of Engineering, he contributes towards growing interdisciplinary connections as the Assoc. Dean for Research and also serves as the founding Assoc. Director for the Institute for the Wireless Internet of Things. He is a Fellow of the IEEE.

