



Prof. Faruque is currently with University of California Irvine (UCI), where he is a tenure track assistant professor and directing the Cyber-Physical Systems Lab. Prof. Al Faruque is the recipient of the IEEE CEDA Ernest S. Kuh Early Career Award 2016. He served as an Emulex Career Development Chair during October 2012 till July 2015. Before, he was with Siemens Corporate Research and Technology in Princeton, NJ. His current research is focused on system-level design of embedded systems and Cyber-Physical-Systems (CPS) with special interest on model-based design of software-integrated (multi)-physics systems, multi-core systems, CPS security, etc. Prof. Al Faruque received the Thomas Alva Edison Patent Award 2016 from the Edison foundation, the 2016 DATE Best Paper Award, the 2015 DAC Best Paper Award, the 2009 IEEE/ACM William J. McCalla ICCAD Best Paper Award, the 2016 NDSS Distinguished Poster Award, the 2008 HiPEAC Paper Award, the 2015 Hellman Fellow Award, the 2015 Kane Kim Fellowship Award, the 2012 DATE Best IP Award Nomination, the 2005 DAC Best Paper Award Nomination, the EECS Professor of the year 2015-16 Award, and the 2015 UCI Chancellor's Award for Excellence in Fostering Undergraduate Research. Besides 55+ IEEE/ACM publications in the premier journals and conferences, Prof. Al Faruque holds 5 US patents.