Shreyas Sen is currently an Assistant Professor in School of Electrical and Computer Engineering, Purdue University. He received his Ph.D. degree in Electrical and Computer Engineering from Georgia Tech, Atlanta, USA, in 2011. He has 5+ years of industry experience as a research scientist in Circuit Research Lab (CRL) and Wireless Communication Research (WCR), Intel Labs and as a research intern in Qualcomm and Rambus. His research interests include sensing and communication circuits/systems for Internet of Things (IoT), Biomedical and Security. He has authored/co-authored 2 book chapters, over 75 journal and conference papers and has 10 patents granted/pending. Dr. Sen is a recipient of the Intel Labs Divisional Recognition Award 2014 for industrywide impact on USB-C type, Intel Corporation PhD Fellowship 2010-11, IEEE Microwave Theory and Technique Society (IEEE MTT-S) Graduate Fellowship Award 2008, UC Berkeley GSRC Margarida Jacome Best Research Award 2007, IEEE ICCAD Best-in-Track Award 2014, IEEE VTS Honorable Mention Award 2014, Intel Labs Quality Award 2012, 2nd Best Paper Award in IEEE MTT-S RWS 2008, SRC Inventor Recognition Award 2008 and Young Engineering Fellowship in 2005. He serves/has served as an Organizer in ETS, DAC, ITC and Program Committee member of DATE, ITC, VLSI Design and VDAT.