Biography

Dr. Hyungjin Kim received the B.S., M.S., and Ph.D. degrees in electrical and computer engineering from Seoul Nation University, Seoul, Korea, in 2010, 2012, and 2017, respectively. He is currently a postdoctoral fellow at Inter-University Semiconductor Research Center and Brain Korea 21 Plus Creative Research Engineer Development IT in Seoul National University. His research interests include nanoscale silicon devices such as low power logic devices, volatile and non-volatile memory devices, and the design of neuromorphic system using fabrication, measurement, modeling and simulation work. He has published more than 35 journal papers and 68 conference papers. He is a recipient of Gold Prize at the Humantech Thesis Contest, Samsung Electronics in 2017.