

Biography

Dr. Park is a professor of the department of electronic engineering, Hanyang University. He has been worked on the nanoscale devices for electronics and sensor applications with various kinds of nanomaterials. Major research area is device scaling in VLSI technology, spin electronics, and nanoelectronics. The current researches in the specific programs are focused on neuromorphic computing and development of the emerging devices for memory/logic. And tactile and bio-medical sensors using the carbon nanostructures are also studied in the projects for human sense mimetics and disease diagnostics. He is the author of 2 books, 121 papers and 87 issued patents.