

## Biography

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Takhee Lee is currently a Professor in Department of Physics and Astronomy, Seoul National University (SNU), Korea. He received his B.S. and M.S. degree in physics at SNU, Korea in 1992 and 1994, respectively, and he received his Ph.D. degree in physics at Purdue University, USA in 2000. He was a postdoctor at Yale University, USA until 2004. He was a faculty in Department of Materials Science and Engineering, Gwangju Institute of Science and Technology, Korea until 2011. His current researches at SNU are characterization of the electrical properties of structures involving single molecules, self-assembled monolayers, polymers, semiconductor nanomaterials, and the assembly into electronic devices. He has edited 2 books, written 10 book chapters, 15 review articles, and more than 280 journal articles. He was awarded with Korea Science Award (2018), Outstanding Research Award in SNU (2014), Best Thesis Advisor Award in Physics (2012), Korean Scientist of the Month Award (2010), Prime Minister Award (2010), and Minister of Education, Science and Technology Award (2008, 2010). He is currently Editorial Board Members in ACS Nano, Nanotechnology, Advanced Electronic Materials, and Flexible and Printed Electronics journals.