Asst. Prof. Peng SONG

Nanyang Technological University, Singapore

Dr. Song Peng received his Bachelor's degree in 2012 at Fudan University, and PhD degree in 2016 at National University of Singapore (NUS). From 2017 to 2021, he continued his postdoc research at NUS and then at Max Planck Institute of Microstructure Physics. His research in two-dimensional materials physics and electronic devices has led to several major breakthroughs in spin-orbit physics and publications in top scientific journals (Nature, Nature Materials etc).

In May 2021, he was awarded the prestigious Nanyang Assistant Professorship and joined School of Electrical & Electronic Engineering, Nanyang Technological University (NTU) as an Assistant Professor. At NTU, he is interested in exploring novel device physics in low-dimensional materials and topological quantum materials, and their further integration into spintronic devices for advanced information technologies.