

Prof. Dongwhi ChoiKyung Hee University, Republic of Korea

Prof. Dongwhi Choi is currently an associate professor in Department of Mechanical Engineering, Kyung Hee University, South Korea. He received his Ph.D. degree from Pohang University of Science and Technology (POSTECH) in 2016, by developing the platforms for utilization of liquid-solid contact electrification. His research is based on development of contact electrification-based energy harvester and self-powered sensor with functional polymer platforms fabricated by multi-scale advanced materials processing. He is an expert in multiscale polymer processing and rational mechanical design based system development for its practical utilization.