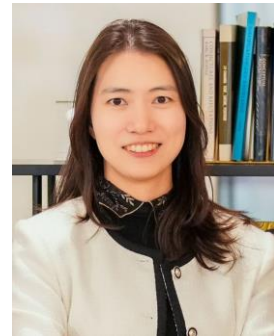


## **Prof. Moon Kee Choi**

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Moon Kee Choi is an Associate Professor in the Department of Materials Science and Engineering at Ulsan National Institute of Science and Technology (UNIST). She received her B.S. (2010) and Ph.D. (2016) in Chemical and Biological Engineering from Seoul National University under the supervision of Dae-Hyeong Kim. She subsequently conducted postdoctoral research at University of California, Berkeley, where her work focused on biomaterial-based soft robotics and bio-integrated systems.

Her current research centers on the design and integration of next-generation optoelectronic devices with deformable form factors, including intrinsically stretchable quantum dot light-emitting diodes (QLEDs), high-resolution transfer printing technologies, and wearable or implantable bioelectronics. By combining materials engineering, device physics, and advanced patterning strategies, her work aims to enable high-definition, mechanically compliant electronic systems for applications in soft robotics, smart healthcare, and human-machine interfaces.