Prof. Namyoung Ahn

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Namyoung Ahn received his B.S. (2013) and Ph.D. (2018) degrees in Mechanical and Aerospace Engineering from Seoul National University. He conducted postdoctoral research at Global Frontier Center for Multiscale Energy Systems from 2018 to 2020, focusing on the stability of halide perovskite optoelectronics. In 2020, he joined the Chemistry Division at Los Alamos National Laboratory (LANL) as a director's postdoctoral fellow. Since March 2024, he has been serving as an assistant professor at Yonsei University in the department of integrated display engineering. His research centers on optoelectronic devices based on solution-processable nanomaterials such as colloidal quantum dots and perovskites. Especially, his focus is on the development of light amplification devices with electrical injection.