

# ALD 2016 Ireland

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Prof. Byung Joon Choi received Ph.D. degree from Seoul National University, Seoul, Korea, in 2009. He joined the University of Pennsylvania, Philadelphia, PA, as a Postdoctoral Researcher. In 2011, he worked at Hewlett-Packard Laboratories, Palo Alto, CA, as a Research Associate.

He has been an Assistant Professor at the Department of Materials Science and Engineering, Seoul National University of Science and Technology (as known as Seoultech) since 2013. His research fields are development of thin film processes majorly including ALD technique applying for electronic memory devices, gas sensors, and energy harvesting devices.

Up to now, he published 48 peer-reviewed technical journal articles, 7 patents (US and Korea), and 1 book chapter. His publications have been cited ~2800 times (Google Citations).