



Dr. Hyeong-U Kim

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Dr. Hyeong-U Kim is currently in his fourth year as a Senior Researcher at the Department of Plasma Engineering, Korea Institute of Machinery & Materials (KIMM). Previously, he worked as a postdoctoral researcher in the Mark. C. Hersam group at Northwestern University for two years and earned his doctoral degree from Sungkyunkwan University. His research area began with the synthesis of 2D semiconductor materials using plasma and has expanded to include atomic layer etching, plasma process diagnosis, and the utilization of machine learning from these studies. To date, he has actively carried out original research, publishing 55 papers (SCI) and registering 9 patents.