

Inchan Hwang

Ph.D./ Senior Researcher

Photovoltaics Research Department

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EDUCATION

Ph.D. School of Energy and Chemical Engineering *Aug. 2013-Feb.2020*
Ulsan National Institute of Science and Technology (UNIST), Ulsan, South Korea

- Dissertation: "Emerging Crystalline Silicon Photovoltaics based on Strategy of Surface Structuring"
- Principal investigator: Prof. Kwanyong Seo

B.S School of Chemical Engineering *Mar.2005-Feb.2013*
Chungnam National University (CNU), Daejeon, South Korea

EXPERIENCES

Senior Researcher *Sep.2020-Present*
Photovoltaics Research Department
Korea Institute of Energy Research, Daejeon, South Korea

Postdoctoral Researcher *Mar. 2020-Aug.2020*
Ulsan National Institute of Science and Technology (UNIST), Ulsan, South Korea

- Principal investigator: Prof. Kwanyong Seo

RESEARCH INTEREST

Photovoltaic Devices

1. Crystalline silicon (c-Si) solar cells with Nano/Micro surface structures
2. CuInGaSe (CIGS) solar cells
3. Flexible solar cells (c-Si solar cells, CIGS solar cells)