## **Curriculum Vitae**

Professor Han-Ki Kim

School of Advanced Materials Science and Engineering

Sungkyunkwan University

E-mail; hankikim@skku.edu

**Tel:** +82-31-290-7391



**Prof Han- Ki Kim** received his Ph.D. in Materials Science and Engineering from **Gwangju Institute of Science and Technology** in 2003. From 2003 to 2005, he worked at Samsung SDI as a principle researcher and developed TCO materials for AMOLEDs. He was an assistant professor at Kumoh National Institute of Technology from 2005 to 2008. He was professor and **Kyung Hee fellow** in department of Advanced Materials Science and Engineering for Information and Electronics at Kyung Hee University from 2009 to 2017. Since 2018, he has been a full professor in school of advanced materials science and engineering at **Sungkyunkwan University**. His research include transparent electrode materials, flexible and transparent electronics and printable electronics. He has published over **310 SCI papers** and holds **100 patents**.

## **RESEARCH EXPERIENCE**

- o Sungkyunkwan University (Mar. 2018-present)
- : School of Advanced Materials Science and Engineering
- Kyung Hee University (Feb. 2009- 2017)
- : Department of Advanced Materials Science and Engineering: Professor and Kyung Hee Fellow
- Korea Research Institute of Chemical Technology (Mar. 2015-Feb. 2016)
- : Adjunction researcher (Chemical Materials Solutions Center):
- Kumoh National Institute of Technology (Sept. 2005- Jan. 2009)
- : Department of Information and Nano Materials Engineering: Assistant Professor
- Samsung SDI (Aug. 2003- Aug. 2005)
- : Core Technology Lab (Principle Researcher)
- University of Illinois at Urbana-Champaign (UIUC) (Jun. 2002-April. 2003)
- : Micro and Nanotechnology Lab (Adesida group): Visiting Scholar

SCI Paper: 310 Patent: 100 regarding TCO, OPV, OLED and flexible electronics