



IUMRS-ICEM 2018

AUGUST 19(SUN.) - 24(FRI.), 2018 / DAEJEON, KOREA

Session Title	Printed Devices and Sensors	Session Code	We-C3
Date and Time	2018-08-22 / 16:00 - 18:00		
Place	Room C		
Session Chair	TBA		

We-C3-1

16:00 - 16:30

[Invited]R2R Gravure Printed Carbon Nanotube and PBTTT based TFT-Active Matrix for Figital Signage Application

Gyoujin Cho
Sunchon Nat'l Univ., Korea

We-C3-2

16:30 - 17:00

[Invited]Towards Ideal Printed Organic Transistors

Liu Chuan
Sun Yat-Sen Univ., China

We-C3-3

17:00 - 17:15

Inkjet Printing MoS₂ Nanosheet Decorated Pd for the Detection of Hydrogen

Seung-Ik Han¹, Young-Gyu Nho¹, Soo-bin Oh², Kye-Si Kwon², and Hyungtak Seo¹
¹Ajou Univ., Korea, ²Soonchunhyang Univ., Korea

We-C3-4

17:15 - 17:30

Inorganic Polymer Micro-Pillar based Solution Shearing of Large-Area Organic Semiconductor Thin Film with Controlled Single-Crystalline Domain and Morphology

Jeongchan Lee, Steve Park, and Jin-Oh Kim
KAIST, Korea

We-C3-5

17:30 - 17:45

Three-Dimensional Size Controllable Microporous PDMS Sturcture Pressure Sensor via Microfluidic Assisted Self-Assembly

Jin-Oh Kim, Se Young Kwon, and Steve Park
KAIST, Korea