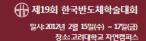
Semiconductor for Smart Living Technologies

The 19th Korean Conference on Semiconductors



J. Nano-Science & Technology 분과

Room D

창의관 (117)

일 시: 2월 17일(금) 15:30-16:45

세션명: [FD4-J] Soft Electronics: Materials, Processes and Devices

좌 장: 이탁희(서울대학교), 김상욱(KAIST)

FD4-J-1 15:30-16:00 [Invited]Organic Nanowire Printing, Lithography, and Electronics

저자: S.-Y. Min¹, T. S. Kim¹, J. H. Cho², and T.-W. Lee¹

소속: ¹Department of Materials Science and Engineering, Pohang University of Science and Technology, ²Department of Organic Materials and Fiber Engineering, Soongsil University

FD4-J-2 16:00-16:15 Enhanced Performance of Pentacene Field Effect Transistors with Patterned Graphene Electrodes using Surface Treatments

저자: 이상철 1 , 강석주 1 , 조건호 1 , 최민혁 1 , 박우진 1 , 윤종원 1 , 권태현 1 ,

강영호¹, 김동유¹, 이병훈¹, 이탁희²

소속: 1광주과학기술원 신소재공학부 나노바이오전자재료공학과,

²서울대학교 물리천문학부

FD4-J-3 16:15-16:45 [Invited] Nanolithography based on Highly Tunable Self-assembly

저자: Jae Won Jeong, Woon Ik Park, and Yeon Sik Jung

소속: Department of Materials Science and Engineering, KAIST