

PROGRAM BOOK

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# ICSM 2018

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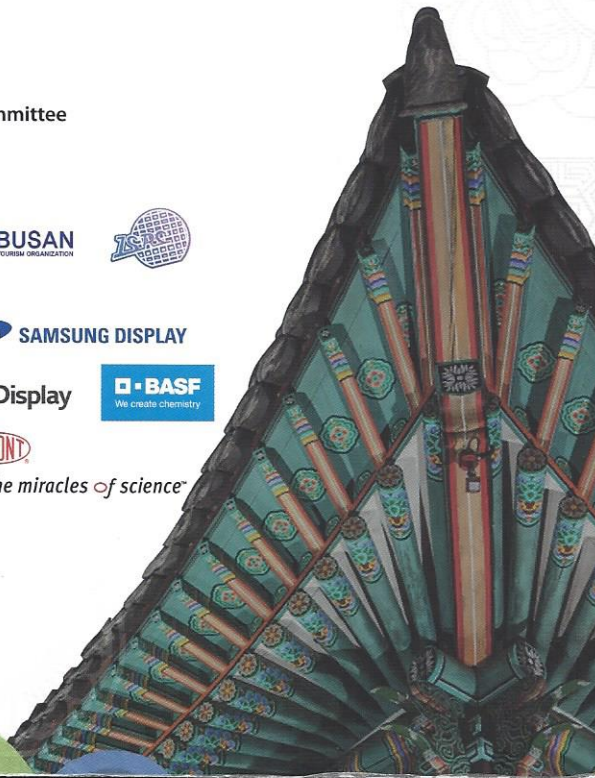
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**ThP-014****The Effect of The Substitution Patterns of The Triindole Core on The Thin Film Crystallinity for High Performance Organic Thin-Film Transistors**

Marta Reig<sup>1</sup>, Alba Cuadrado<sup>1</sup>, Roger Bujaldón<sup>1</sup>, Joaquim Puigdollers<sup>2</sup>, and Dolores Velasco<sup>1</sup>  
<sup>1</sup>Univ. Barcelona, Spain, <sup>2</sup>Univ. Politècnica Catalunya, Spain

**ThP-015****Photo-Generated Field-Effect Transistors Using Two-Dimensional MoS<sub>2</sub>/Rubrene Hybrid**

Cheol-Joon Park<sup>1</sup>, Hyeon Jung Park<sup>1</sup>, Jae Yoon Lee<sup>1</sup>, Chul-Ho Lee<sup>1</sup>, Jeongyong Kim<sup>2</sup>, Kwang-Sup Lee<sup>3</sup>, and Jinsoo Joo<sup>1</sup>  
<sup>1</sup>Korea Univ., Korea, <sup>2</sup>Sungkyunkwan Univ., Korea, <sup>3</sup>Hannam Univ., Korea

**ThP-016****Organic Field-Effect Transistors based on  $\alpha$ -Substituted Thienoisindigo Derivatives**

Dongho Yoo, Tsukasa Hasegawa, Minoru Ashizawa, Tadashi Kawamoto, Hidetoshi Matsumoto, and Takehiko Mori  
Tokyo Inst. of Tech., Japan

**ThP-017****Fabrication of 2D Molecular Layer Mott FET toward Room Temperature Operation**

Masayuki Suda and Hiroshi M. Yamamoto  
Inst. for Molecular Science, Japan

**ThP-018**

WITHDRAWAL

**ThP-019****Effects of Solvent Mixtures on The Performance of Polymer Field-Effect Transistors**

Min Soo Park and Felix Sunjoo Kim  
Chung-Ang Univ., Korea

**ThP-020****Nanoscale Optical Characteristics and Field-Effect Transistors Using Two-Dimensional Inorganic/Organic n-p Hetero-Structure**

Hyeon Jung Park<sup>1</sup>, Cheol-Joon Park<sup>1</sup>, Jeongyong Kim<sup>2</sup>, and Jinsoo Joo<sup>1</sup>  
<sup>1</sup>Korea Univ., Korea, <sup>2</sup>Sungkyunkwan Univ., Korea