
Session Title: Nano-scale and Nanostructured Materials and Devices I
Date & Time: **November 1, 2016 (Tue) / 10:30~12:00**
Room: **E (Room 105)**

Session Chair: Maria Zaharescu (Romanian Academy, Romania)

1E1-1

10:30~11:00

[Keynote] Femtosecond Laser 3D Printing Enabled Intelligent Micronano-Robots

Hong-Bo Sun, Huan Wang, Dong-Dong Han, and Yong-Lai Zhang
Jilin University, China

1E1-2

11:00~11:25

[Invited] Plasmonic Effects of Quantum Size Gold Nanoparticles on Dye-Sensitized Solar Cells

Abdul Kariem Arof
University of Malaya, Malaysia

1E1-3

11:25~11:50

[Invited] Ferroic Perovskite Materials Used in Electronics: Synthesis and Properties

**Cătălina A. Vasilescu¹, Daniela C. Berger¹, Lavinia P. Curecheriu², Liliana Mitoşeriu², and
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