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**Thomas George
M. Saif Islam
Achyut K. Dutta**
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- 1 Two-dimensional Nano-layered Systems: Graphene and Beyond
Thomas George, Zyomed Corporation (United States)
- 2 Emerging Electronic Devices/Systems Based on Adaptive and Metamaterials I
Andre U. Sokolnikov, Visual Solutions and Applications (United States)
- 3 Emerging Electronic Devices/Systems Based on Adaptive and Metamaterials II
Andre U. Sokolnikov, Visual Solutions and Applications (United States)
- 4 Graphene and 2D Electronics
Kyung-Ah Son, HRL Laboratories, LLC (United States)
- 5 1D Nanoelectronics: Nanowire and Nanotube Architecture Transistors
Muhammad M. Hussain, King Abdullah University of Science and Technology (Saudi Arabia)
- 6 MicroNano Technologies for Adaptive Optics and Beam Control
Christopher C. Wilcox, U.S. Naval Research Laboratory (United States)
Matthew E. Jungwirth, Honeywell Defense and Space Electronic Systems (United States)
- 7 MicroNano Sensor Systems for Power and Chemical Production Applications
Susan M. Maley, U.S. Department of Energy (United States)
Bilge Saruhan-Brings, Deutsches Zentrum für Luft- und Raumfahrt e.V. (Germany)
- 8 Advanced Micro/Nanotechnologies for Solar Energy Generation: Joint session with Conferences 9083 and 9115
Sivalingam Sivananthan, University of Illinois at Chicago (United States)
- 9 Mesodynamic Architectures
Ryan P. Lu, Federal Laboratory Consortium for Technology Transfer (United States)
- 10 3D Printing: An Emerging Technology for Micro/Nano Device Fabrication
Michael C. McAlpine, Princeton University (United States)
- 11 Flexible Electronics: Multifaceted Evolutions and Applications
Muhammad M. Hussain, King Abdullah University of Science and Technology (Saudi Arabia)

- 12 Micro Autonomous Systems Technology (MAST): Performance Bounds and Trade Space Studies: Joint Session with Conferences 9083/9084/9096
 Christopher M. Kroninger, U.S. Army Research Laboratory (United States)
 William D. Nothwang, U.S. Army Research Laboratory (United States)
- 13 Micro Autonomous Systems Technology (MAST): Power Solutions: Joint Session with Conferences 9083/9084/9096
 William D. Nothwang, U.S. Army Research Laboratory (United States)
 Christopher M. Kroninger, U.S. Army Research Laboratory (United States)
- 14 Self-assembled, Block-copolymer, Nano-structures for Energy and Sensor Applications
 Parvaneh Mokarian-Tabari, University College Cork (Ireland)
 Michael A. Morris, University College Cork (Ireland)
- 15 Innovations in Multimodal Molecular Probes: Joint Session with Conferences 9083 and 9107
 Antonio Sastre, National Institutes of Health (United States)
 Richard Conroy, National Institutes of Health (United States)
- 16 High-accuracy Space-based Radiometry
 Stergios J. Papadakis, Johns Hopkins University Applied Physics Laboratory (United States)
- 17 Nanotechnology for Millimeter-Wave Sensing I: Joint Session with Conferences 9083 and 9078
 Michael K. Rafailov, University of Alberta (Canada)
- 18 Nanotechnology for Millimeter-Wave Sensing II: Joint Session with Conferences 9083 and 9078
 Michael K. Rafailov, University of Alberta (Canada)
- 19 Micro/Nanotechnologies for Lasers and Standoff Detection I: Joint Session with Conferences 9083/9073/9106
 Michael K. Rafailov, University of Alberta (Canada)
- 20 Micro/Nanotechnologies for Lasers and Standoff Detection II: Joint Session with Conferences 9083/9073/9106
 Michael K. Rafailov, University of Alberta (Canada)