BioMEMS, Theory and Practice of MEMS/NEMS, and Sensors

Researchers in the theory, design, fabrication, and characterization of MEMS/NEMS, bioMEMS, and nanotechnologies have been making tremendous progress in recent years. In this special section of the Journal of Micro/Nanolithography, MEMS, and MOEMS (JM³), we are pleased to present selected papers from the IEEE International Conference on Nano/Molecular Engineering & Medicine (IEEE-NANOMED) held October 2009 in Taiwan.

The special section includes papers from the following subtopical areas: BioMEMS; theory, design, fabrication, and characterization of MEMS/NEMS; physical and chemical sensors; theory, design, fabrication, and characterization of nanostructured materials for biological and medical applications; and biological applications using nanoscale particles, devices, and systems.

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Guest Editor