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Recent Advances of BioMEMS and Their Applications

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Message from the Guest Editors

Dear Colleagues,

The creation of revolutionary biotechnologies and significant progress of biotechnologies will be enabled by the fusion of groundwork technologies. This Special Issue is intended to provide a forum for fostering communication among leading researchers, industry professionals, research students and developers from various fields in “biotechnology for applications” with a focus in emerging markets and applications and will also publish selected papers from the 6th Bio4Apps2016 conference. Potential topics include, but are not limited to:

- BioElectronics
- BioSensors
- MEMS/NEMS for biomedical applications
- Microfluidics for biomedical applications
- Biomedical signal processing
- BioMedical Devices
- Energy harvesting technology for biomedical applications
- Miniaturized diagnostic medical devices
- Physiological monitoring
- Bio-imaging technology
- Bio-compatible materials and packaging
- Surgical robots

Guest editors



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Special issue



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Message from the Editor-in-Chief

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