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Recent Advances of BioMEMS and Their Applications

Guest Editors:

Prof. Dr. Renshi Sawada

Department of Mechanical
Engineering, Kyushu University,
Fukuoka-city, Japan

Prof. Dr. Nam-Trung Nguyen

Queensland Quantum and
Advanced Technologies Research
Institute, Griffith University, West
Creek Road, Nathan, QLD 4111,
Australia

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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



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Guest editors



Editor-in-Chief

Message from the Editor-in-Chief

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Micromachines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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