

**SPECIAL ISSUE ON INTERNATIONAL CONFERENCE
ON BIOSENSORS, BIOELECTRONICS, BIOMEDICAL DEVICES,
BIOMEMS/NEMS AND APPLICATIONS 2018/2019 (Bio4Apps 2018/2019)**

PREFACE



Bio- and nanotechnology are emerging research fields targeting problems in health care, the environment, and energy. Some of the recent progress that has been made in these areas was presented at the 7th Bio4Apps international conference.

Following the conference, we organized this special issue on the 7th Bio4Apps international conference, which focused on new trends in biosensors, bioelectronics, biomedical devices, and bioMEMS/NEMS. All the papers were submitted by researchers working in related fields. This special issue contains five papers on wearable devices, a MEMS-based energy harvester, a microbial heavy-metal ion biosensor, and potential sensor materials. These papers cover issues in health care, the environment, and energy from both fundamental and application viewpoints.

I would like to thank all authors, reviewers, and other people who have helped in the editorial process. Special thanks go to Ms. Misako Sakano, the leader of the Editorial Department, for her invaluable effort.

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