

## Special Issue

# Brain Machine Interfaces

### Message from the Guest Editor

Brain interface technologies have been one of the most important tools for many years in biomedical engineering and neurosciences. The technology has a long history of success with some technologies, such as deep brain stimulation being already clinically applied. For the last decade, various levels of microelectronics related technologies have contributed to the traditional brain interface and neural interface technologies with significant improvements in many aspects: performance, variety in form factors, applications, new principles, and so on. In addition, the development and discovery of novel neuromodulation mechanisms, including optogenetics and other minimally invasive stimulation methods, have drawn significant interest from many different research communities, including microelectronics. In this Special Issue, we hope to create an opportunity for the communities in (but not limited to) electronics to further develop the recent efforts of ‘applying microelectronics related technologies to neuroscience, neural engineering, and biomedical engineering areas’.

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### Guest Editor

Prof. Dr. Hongki Kang

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### Deadline for manuscript submissions

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## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

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