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## Advances in Electrochemical Biosensors

Guest Editor:

**Prof. Mei-Jywan Syu**

Department of Chemical Engineering, National Cheng Kung University, Tainan 70101, Taiwan

Deadline for manuscript submissions:

**closed (5 August 2021)**

### Message from the Guest Editor

The design and preparation/synthesis of functional materials for the fabrication of biosensors to achieve specific detection of analytes has always been an essential topic in the development of biosensors as well as in the biochip industry. The discovery of innovative materials with the functionality of either being able to interact with the analytes selectively or to create appropriate transducing signals is important.

This Special Issue aims to focus on recent advances in the experimental as well as theoretical investigations on biosensing. The ultimate goal would be towards the accomplishment of biosensors with specificity and novelty. Topics include, but are not limited to aptamer-based biosensors, paper-based biosensors, wearable biosensors, nanomaterials (or nanocomposites) for biosensors, MEMS or NEMS biosensors, and low-cost biosensors with high specificity, etc. Both original articles and high-quality reviews are welcome.



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**Special** Issue



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Dipartimento di Ingegneria  
Elettrica e dell'Informazione  
(Department of Electrical and  
Information Engineering),  
Politecnico di Bari, Via Edoardo  
Orabona n. 4, 70125 Bari, Italy

## Message from the Editor-in-Chief

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*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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