# Special Issue

# Muscle Activity Sensing for Prosthesis Control and Human-Computer Interaction

## Message from the Guest Editors

The recording of muscle contractions is typically based on the long-established method of electromyography (EMG), which has been significantly improved in recent years. In addition, there is growing research interest in alternative or complementary methods, such as mechanomyography (MMG), electrical impedance myography (EIM) and optical methods. This Special Issue will present the latest advances in both instrumentation and signal analysis. Scientists are, therefore, invited to present their new measurement approaches from the field of basic research, new signal processing algorithms or new fields of applications.

## Guest Editors

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## Deadline for manuscript submissions

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*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

## Editor-in-Chief

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