Joint Special Issue
Mind-Controlled Robotics

Message from the Guest Editor

Inexpensive, non-invasive, and single-electrode EEG (electroencephalogram) technologies will play a key role in the following application areas: mind-controlled robots, drones, prosthetics, personal healthcare systems, smart homes, and smart hospitals/nursing-homes. Therefore, developing non-invasive and inexpensive EEGs and EMGs (electromyogram), based on wearable systems, is very important. Such technologies should benefit from the latest micro- and nanotechnologies. The Special Issue solicits original papers related to the title below. Title: Non-invasive Mind-control of Robots and Other Systems Using Inexpensive EEG/EMG Electrodes

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2015)

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