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Mind-Controlled Robotics

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Deadline for manuscript
submissions:

closed (30 June 2015)

Message from the Guest Editor

Dear Colleagues,

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

Prof. Dr. Dean M. Aslam
Guest Editor



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Message from the Editor-in-Chief

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