



an Open Access Journal by MDPI

Mind-Controlled Robotics

Guest Editor:

Prof. Dr. Dean M. Aslam

Electrical and Computer Engineering Department, 2120 EB, Michigan State University, E. Lansing, MI 48824, USA

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*









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

Contact Us

Brain Sciences Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/brainsci brainsci@mdpi.com X@BrainSci_MDPI