

Call For Papers: Special issue of Brain Signal Processing

Today, there is an increasing development of new technologies to record and analyze brain signals. Signal sources include measurements of neural activity measured using electrode arrays, EEG and MEG, brain imaging data from PET, fMRI and optical imaging methods.

The main goal of this special issue is to introduce fundamental advances in Brain Signal Processing and computational neuroscience. We are interested in papers with strong computational and modeling novelties, which also have experimental measurements and assessments.

Potential topics include, but are not limited to:

- ✓ robotics and cybernetics
- ✓ neural tissue engineering
- ✓ materials science and nanotechnology
- ✓ signal processing of living neural tissue
- ✓ EEG signal Processing,
- ✓ brain imaging, neuroimaging
- ✓ brain-computer interface (BCI)
- ✓ computational neuroscience
- ✓ cognitive neuroscience

Authors are not restricted to these topics but submissions must provide relevant topics.

Authors should prepare their manuscript according to the Instructions for Authors available at www.jmss.mui.ac.ir. All the papers will be peer-reviewed following the JMSS reviewing procedures.

Online Submission: <http://www.journalonweb.com/jmss/>

Notes: when submitting your manuscript, at the step of “Select Article Type”, please choose this special issue: “Brain Signal Processing”

Important Dates:

- Submission open: January 1, 2016
- Submission deadline: February 15, 2016
- Final acceptance: April 1, 2016
- Expected publication: April 15, 2016

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