

Dear colleagues,

we would like to bring to your attention a shift of the submission deadline for our recent call for papers for a special issue entitled

*Brain Connectivity: Recent Advances in Experimental and Computational Approaches*

It will appear in the journal „Computational Intelligence and Neuroscience“, Hindawi Publishing Corporation. The Call for Papers can be found at

<http://www.hindawi.com/journals/cin/si/989645/cfp/> .

Please, note the updated time schedule below or at the link given above.

The special issue will bring together experts from the fields of computational intelligence, machine learning, neuroinformatics, and experimental neuroscience to discuss recent developments and propose new ideas about all aspects of brain connectivity. Potential topics include, but are not limited to:

Multimodal functional imaging for connectivity analysis

Diffusion tensor imaging and tractography

Structural connectivity

Functional or effective connectivity

The interplay of diverse brain areas during processing of visual perception

Graphical models of brain networks

Synchronization in dynamical neuronal networks

Causality via graphical models

Causality via time series analysis

Fusing neurocomputational modeling and connectivity analysis

Neurological disorders via connectivity analysis

The following time schedule applies:

Manuscript Due                      Friday, 16 May 2012

First Round of Reviews              Friday, 16 July 2012

Publication Date                      Friday, 16 October 2012

Please, submit your manuscript via the journal Manuscript Tracking System at

<http://mts.hindawi.com/>