

# The Open Medical Imaging Journal

## Call for papers

### **Application of medical imaging techniques to studies of human language processing and acquisition**

*Guest editor:*

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The Open Medical Imaging Journal (TOMIJ) invites the submission of articles regarding the studies of language processing and acquisition in healthy people and patients by utilizing medical imaging techniques.

Language is one of the most important higher brain functions for humans. Using medical imaging techniques, such as MRI, PET, MEG, EEG, and NIRS, scientists have been investigating how the brain processes and acquires language. This special issue concerns the processing and acquisition of both mother and foreign languages, and the investigations that apply medical imaging techniques to functional brain imaging studies. In particular, review articles on brain imaging studies of healthy children and adults, and patients are most welcome. Also, some experimental studies will be considered for publication. This special issue will contribute to uncovering the mechanisms of language processing and acquisition, and also to clarifying some of the questions concerning the clinical aspects of language deficits.

TOMIJ is seeking high quality articles for this special issue. This special issue will welcome articles written according to the style of the TOMIJ journal which is available at <http://www.bentham.org/open/tomij/MSandI.htm> The papers will be initially screened by a guest editor, and then sent out for a single blind peer review in accordance with the procedures of TOMIJ. Authors are encouraged to submit high-quality articles that have neither appeared in nor are under consideration by other journals. Manuscripts may be submitted by e-mail at [tomij@benthamopen.org](mailto:tomij@benthamopen.org)

#### **Important dates:**

Submission of manuscripts:	31st May 2010
Acceptance/rejection notification:	31st August 2010
Revised manuscripts due:	31st September 2010