

- CALL FOR PAPERS -

Special Session: Arabic Language Processing

<u>http://www.it-innovations.ae/iit2013/index.html</u> Boumediene Belkhouche, chair (<u>b.belkhouche@uaeu.ac.ae</u>) Saad Harous and Harmain Harmain, co-chairs

Arabic is considered one of the most challenging languages to the NLP and Computational Linguistics communities. This can be attributed to the rich morphological, syntactic, and semantic properties of the language. The past two decades have seen an increased interest in Arabic NLP. However, there is still more to be done specially in the area of publically available resources and processing tools. This special session is intended to bring together researchers interested in Arabic text processing to shed some light on the recent advances in this areas of research.

The best papers will be selected for publication in *LINGUISTICA COMMUNICATIO* (International Journal of Computational & General Linguistics).

TOPICS

This special session on written Arabic processing includes (but is not limited to) the following topics:

- Arabic corpora & resources
- Arabic Morphology, Syntax, and Semantics
- Arabic parsing and generation
- Information Extraction
- Information Retrieval
- Discourse analysis
- Text summarization
- Machine translation

SELECTION CRITERIA

Authors are invited to submit original, previously unpublished research work. Submissions will be reviewed by at least two reviewers. Decisions will be based on the following criteria:

- Originality of the work,
- Soundness of the scientific and technical content,
- Comparison of the research results with other relevant works,
- Relevance to the topics of the conference.

SUBMISSION

Please follow the paper submission instructions available on the IIT'13 website at (<u>http://www.it-innovations.ae/iit2013/Authors.html</u>) and select **Intelligent and Software Systems Track** under which you should register and upload your paper.

Send a notification email to: <u>b.belkhouche@uaeu.ac.ae</u> following your submission.