## Last Call for Contributions:

# Invited Session on "Arabic Natural Language Processing: Models, Systems and Applications" in parallel with the 3rd International Colloquium in Information Science and Technology IEEE CiSt'14, October, 20-22, 2014 Tetuan-Chefchaouen, Morocco

The main objective of the invited session is to bring together researchers interested in the area of Arabic Natural Language Processing to exchange latest advances and to foster discussion on the future of this research area.

We solicit submission of original ideas and papers describing significant results and developments from both researchers and practitioners in a specific range of fields addressing the following topics:

- Information retrieval and extraction
- Text mining
- Named entity recognition
- Question answering
- Word sense disambiguation
- Machine Translation
- Stochastic language models
- Connectionist language models
- Language technologies for Arabic cultural heritage
- Arabic optical character recognition
- Arabic digital epigraphy

Tutorials and invited lectures will be held by distinguished keynote speakers:

<u>Dr. Mohammed El-Hannach</u>, Full Professor of Arabic Language Engineering at Sidi Mohamed Ben Abdellah University, College of Arts and Humanities, Fez, Morocco.

Dr. Abdelhadi Soudi, Ecole Nationale de l'Industrie Minérale (ENIM), Rabat, Morocco.

### **Important Dates and Deadlines**

Paper Submission: **April 30, 2014** Acceptance Notification: **May 30, 2014** Camera-ready Submission: **June 23, 2014** Author Registration: **July 23, 2014** Invited session Date: **October 21, 22 2014** 

### **Papers submissions**

Prospective authors should submit, by using the online abstract submission form, an extended abstract of 4 to 6 pages max (including references) **in English**, **French or Arabic**. However, accepted submissions will be required to be in scholarly **English** for publication in the conference proceedings. Please also use the IEEE Manuscript template.

### **Publication and Presentation**

Accepted papers will be published in the proceeding and submitted to IEEE Xplore Library. Furthermore, Authors of high quality papers will be invited to submit an **extended version** of their work for potential publication in a special issue/section of the **Springer book series** on "Modeling and Optimization in Science and Technology" [MOST], Germany. (http://www.springer.com/series/10577)

### For any inquiry, contact us:

E-mail: <u>anlp-cist14@ieee.ma</u>

Detailed and up-to-date information of the call can be accessed through the website: <u>http://www.ieee.ma/cist14/special-invited-sessions/anlp-14</u>