**The 12th China National Conference on Computational Linguistics (12th CCL) and
The 1st International Symposium on Natural Language Processing based on Naturally
Annotated Big Data (1st NLP-NABD)**

Joint Call for Papers

The 12th China National Conference on Computational Linguistics (CCL) will take place in Suzhou (http://en.wikipedia.org/wiki/Suzhou), China, 10-12 October 2013, hosted by Soochow University (http://www.suda.edu.cn). CCL, a bi-annual conference starting from 1991 and the flagship conference of the Chinese Information Processing Society (CIPS), the largest NLP scholar and expert community in China, is a premier nation-wide forum for disseminating new scholarly and technological work in computational linguistics, with major emphasis on computer processing of the languages in China, including Chinese and minority languages such as Tibetan, Mongolian and Uyghur.

You are invited to submit original research and application papers on all the topics of computational linguistics related to the Chinese language and minority languages in China, including but not limited to the following:
• Cognitive modelling of language processing and psycholinguistics
• Discourse, coreference and pragmatics
• Evaluation methods
• Language resources and annotation
• Lexical semantics and ontologies
• Large-scale knowledge acquisition and reasoning
• Machine translation
• Multilinguality in NLP
• NLP applications
• NLP for social media
• Named entity recognition and linking
• Open-domain question answering
• Semantics
• Sentiment analysis, opinion mining and text classification
• Social computing
• Speech recognition and synthesis
• Statistical and machine learning methods in NLP
• Summarization and generation

• Syntactic analysis and parsing the Web
• Tagging and chunking
• Textual entailment
• Text mining, open-domain information extraction and machine reading of the Web
• Web information retrieval
• Underresourced languages processing
• Word segmentation
• Word sense disambiguation

Papers submitted to CCL can be in Chinese or English. Accepted papers in Chinese will be published in the Journal of Chinese Information Processing, the most influential Journal in Computational Linguistics in China, and accepted papers in English will be published by Springer in the Lecture Notes in Artificial Intelligence (LNAI) series.

Attached to the 12th CCL, we start up the First International Symposium on Natural Language Processing based on Naturally Annotated Big Data (1st NLP-NABD). NLP-NABD covers all the NLP topics, as listed above, with particular interest in the cutting edge methodologies and technologies of natural language processing in the era of big data. The so-called "naturally annotated" means different type of annotations on varieties of Web resources which are "unconsciously handcrafted" by Web users for their own purposes (in general, nothing to do with natural language processing), but can be used by computational linguists in a conscious and systematic way for various tasks of natural language processing, for examples, punctuation marks in Chinese can benefit word boundaries identification, social tags in social media can benefit keyword extraction, "categories" given in Wikipedia can benefit text categorization. The natural annotation can be explicit, as in above examples, or can be implicit, as "NOUN and other NPs" in "Beijing and other cities" as well as "NPs such as NOUN" in "cities such as Beijing". This symposium aims at numerous research challenges ranging from very-large-scale unsupervised/semi-supervised machine leaning(deep learning for instance) of naturally annotated big data to integration of the learned resources and models with existing handcrafted "core" resources and "core" language computing models.

NLP-NABD targets at computation of any languages in the world. Only papers in English are accepted and will also be included in LNAI, together with the accepted English papers of 12th CCL.

Papers in English submitted to 12th CCL and 1st NLP-NABD should not exceed 12 pages following Springer's manuscript submission guideline: http://www.springer.de/comp/lncs/authors.html. LNAI will submit the published papers to EI Compendex for indexing automatically, and the chance of being indexed is high according to previous experience of Springer. More information about the indexing of LNAI, please refer to the link: http://www.springer.com/computer/lncs?SGWID=0-164-6-1068921-0.

Important dates
•Paper submission deadline: 12 June 2013

•Notification of acceptance: 5 July 2013
•Camera ready submission: 15 July 2013

Submission Information: Papers will be double-blindly reviewed without the authors' names and affiliations included. Furthermore, self-references that reveal the author's identity, e.g., "We previously showed (Smith, 1991) ...", must be avoided. Instead, use citations such as "Smith (1991) previously showed ...". Papers that do not conform to these requirements will be rejected without review. Submission will be electronic in PDF format through the START system at: https://www.softconf.com/e/cnccl2013/ .

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Conference Website
http://210.29.169.226/CNCCL2013/main.html

The Portray of Prosperity of Suzhou in Qing Dynasty (part), Painting by Yang XU (1759 A.C.)

Suzhou Garden, Painting by Guanzhong WU (Contemporary)