

# WSSANLP 2016

## FIRST CALL FOR PAPERS

The 6<sup>th</sup> Workshop on South and Southeast Asian Natural Language Processing (WSSANLP 2016) December 11-12, 2016, Osaka, Japan.

Web page: [www.sanlp.org/wssanlp2016/](http://www.sanlp.org/wssanlp2016/)

We are pleased to announce the 6<sup>th</sup> Workshop on South and Southeast Asian Natural Language Processing (WSSANLP 2016) in Osaka, Japan, at the Osaka International Convention Center (OICC) (located in Nakanoshima in the center of Osaka).

WSSANLP 2016 will cover a broad spectrum of technical areas related to natural language and computation of South and Southeast Asian languages. The workshop will include **Full Papers** (presented as oral or poster presentations in case of time constraints) and **Short Papers** (presented as poster presentations only). Oral and poster presentations of Full Papers will not be distinguished in the proceedings of the conference.

We invite the submission of **Full Papers** on original and unpublished research on all aspects of computational linguistics of South and Southeast Asian Languages.

We also invite the submission of **Short Papers** on original small, focused contribution, work in progress, a negative result and an opinion piece.

Topics include, but are not limited to:

- Pragmatics, discourse, semantics, syntax, grammar and lexicon;
- Lexical semantics and ontologies;
- Word segmentation, tagging and chunking;
- Parsing, syntactic and semantic;
- Semantic role labeling;
- Discourse relations and Discourse Structure;
- Dialogue and conversational agents;
- Language generation;
- Summarization;
- Question answering;
- Paraphrasing and textual entailment;
- Multilingual processing, machine translation and translation aids;
- Information retrieval;
- Information extraction;
- Sentiment analysis, opinion mining;
- Computational argumentation;
- Social media;

- Speech recognition, text-to-speech and spoken language understanding;
- Multimodal systems and representations;
- Applications;
- Tools in aid of NLP tasks and applications;
- Corpus development and language resources;
- System evaluation methodology and metrics;
- Machine learning for natural language;
- Cognitive, mathematical and computational models of language processing;
- Models of communication by language.

In all relevant areas, we encourage authors to include analysis of the influence of theories (intuitions, methodologies, insights), to technologies (computational algorithms, methods, tools, data), and/or contributions of technologies to theory development. In technologically oriented papers, we encourage in-depth analysis and discussion of errors made in the experiments described, if possible linking them to the presence or absence of linguistically-motivated features. Contributions that display and rigorously discuss future potential, even if not (yet) attested in standard evaluation, are welcome.

## ABOUT WSSANLP

The main motive behind the organization of South and Southeast Asian Natural Languages Processing workshops (WSSANLP) is to bring together the community working on the South and Southeast Asian languages covering all aspects of natural language processing, computational linguistics and linguistics such as development of computational resources, morphology, syntax, semantics and machine translation. This is a long term commitment and goal. WSSANLP is an annual event collocated with one of the major Computational Linguistics conferences and focusing on NLP issues of South and Southeast Asian languages. Starting in 2010, we have successfully organized five workshops:

- 1<sup>st</sup> Workshop on South and Southeast Asian NLP at COLING 2010 in Beijing, China [\[URL\]](#)
- 2<sup>nd</sup> Workshop on South and Southeast Asian NLP at IJCNLP 2011 in Chang Mai, Thailand [\[URL\]](#)
- 3<sup>rd</sup> Workshop on South and Southeast Asian NLP at COLING 2012 in Mumbai, India [\[URL\]](#)
- 4<sup>th</sup> Workshop on South and Southeast Asian NLP at 6th IJCNLP 2013 in Nagoya, Japan [\[URL\]](#)
- 5<sup>th</sup> Workshop on South and Southeast Asian NLP at COLING 2014 in Dublin, Ireland [\[URL\]](#)

The 6<sup>th</sup> WSSANLP has been accepted as a collocated event in the International Conference on Computational Linguistics (COLING 2016) Osaka, Japan, at the Osaka International Convention Center (OICC) (located in Nakanoshima in the center of Osaka). This conference is organized under the auspices of the International Committee on Computational Linguistics (ICCL).

# SUBMISSION TIMELINE

## FULL PAPERS

**July, 2016: Opening of the submission website**

**September 25, 2016: Paper submission deadline**

**October 25, 2016: Author notification**

**October 31, 2016: Camera-ready PDF due**

**November 30, 2016: Official proceedings publication date**

**December 11, 2016: Workshop**

## SUBMISSION INSTRUCTIONS

Paper submissions for WSSANLP 2016 will be handled by the START system. Before submitting your paper please ensure you have read the instructions below and that your paper uses the prescribed style files. To submit your work, please use the submission page at the following address <https://www.softconf.com/coling2016/WSSANLP2016> .

For WSSANLP 2016, there will be two categories of research papers (1) Full Papers and (2) Short Papers. All of the papers will be included in conference proceedings, this time in electronic form only.

The maximum submission length for Full Papers is 8 pages (A4), plus two extra pages for references. The maximum submission length for Short Papers is 4 pages (A4), plus two extra pages for references. Authors of accepted papers will be given additional space in the camera-ready version to reflect space needed for changes stemming from reviewers comments.

Authors can indicate their preference for presentation mode (i.e. oral or poster presentation) in the submission form for full papers, and the reviewers will recommend an appropriate mode of presentation to the program committee which will then decide. There will be no distinction in the proceedings between full papers presented orally vs. as posters.

Papers shall be submitted in English, anonymised with regard to the authors and/or their institution (no author-identifying information on the title page nor anywhere in the paper), including referencing style as usual. Authors should also ensure that identifying meta-information is removed from files submitted for review.

Papers should describe original and completed work. Any ongoing research substantially described should be in a well-advanced state of work, providing robust support to the reported results and conclusions. Where appropriate, concrete evaluation results should be provided. Submissions will be judged on several factors, including originality, technical strength, technical soundness, significance, relevance to the conference, and clarity.

Papers must conform to official COLING 2016 style guidelines, which are available in [coling2016.zip](#). coling2016.zip has L<sup>A</sup>T<sub>E</sub>X files, Microsoft Word template file, and sample PDF file.

Submission and reviewing will be managed online by the START system. The only accepted format for submitted papers is in Adobe's PDF. Submissions must be uploaded on the START system (<https://www.softconf.com/coling2016/WSSANLP2016>) by the submission deadlines; submissions after that time will not be reviewed. To minimize network congestion, we request authors to upload their submissions as early as possible.

**DUAL SUBMISSION POLICY:** Papers being submitted to other conferences or workshops can be submitted in parallel to WSSANLP, on condition that submissions at other conferences will be withdrawn if the paper is accepted for WSSANLP. Authors must clearly indicate on the title page the other conferences or workshops to which the paper is being submitted and also indicate that they will withdraw these other submissions if the paper is accepted for WSSANLP.

## **WORKSHOP CO-CHAIRS**

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**Pushpak Bhattacharyya**, Director of Indian Institute of Technology Patna, India

## **CONTACT**

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