***** SUBMISSION DEADLINE EXTENDED: June 18 *****

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**5th INTERNATIONAL CONFERENCE ON
STATISTICAL LANGUAGE AND SPEECH PROCESSING**

SLSP 2017

Le Mans, France

October 23-25, 2017

Organized by:

Computer Science Lab (LIUM)
University of Le Mans

Research Group on Mathematical Linguistics (GRLMC)
Rovira i Virgili University

http://grammars.grlmc.com/SLSP2017/

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AIMS:

SLSP is a yearly conference series aimed at promoting and displaying excellent
research on the wide spectrum of statistical methods that are currently in use in
computational language or speech processing. It aims at attracting contributions
from both fields. Though there exist large, well-known conferences and workshops
hosting contributions to any of these areas, SLSP is a more focused meeting where
synergies between subdomains and people will hopefully happen. In SLSP 2017,
significant room will be reserved to young scholars at the beginning of their career
and particular focus will be put on methodology.

VENUE:

SLSP 2017 will take place in Le Mans, in the region Pays de la Loire, a city with
well-preserved Gallo-Roman remnants. The venue will be:

Claude Chappe Informatics Institute
University of Le Mans
Avenue Laënnec
72085 Le Mans Cedex 9

SCOPE:

The conference invites submissions discussing the employment of statistical models (including machine learning) within language and speech processing. Topics of either theoretical or applied interest include, but are not limited to:

anaphora and coreference resolution
authorship identification, plagiarism and spam filtering
computer-aided translation
corpora and language resources
data mining and semantic web
information extraction
information retrieval
knowledge representation and ontologies
lexicons and dictionaries
machine translation
multimodal technologies
natural language understanding
neural representation of speech and language
opinion mining and sentiment analysis
parsing
part-of-speech tagging
question-answering systems
semantic role labelling
speaker identification and verification
speech and language generation
speech recognition
speech synthesis
speech transcription
spelling correction
spoken dialogue systems
term extraction
text categorisation
text summarisation
user modeling

STRUCTURE:

SLSP 2017 will consist of:

invited talks
peer-reviewed contributions

INVITED SPEAKERS:

Haizhou Li (National University of Singapore), Recent Advances in Singing Synthesis

Bhiksha Raj (Carnegie Mellon University), An Introduction to Neural Networks

Paolo Rosso (Technical University of Valencia), Author Profiling in Social Media: The Impact of Emotions in Discourse Analysis

PROGRAMME COMMITTEE:

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François Yvon (LIMSI-CNRS, FR)

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SUBMISSIONS:

Authors are invited to submit non-anonymized papers in English presenting
original and unpublished research. Papers should not exceed 12 single-spaced
pages (including eventual appendices, references, proofs, graphics, etc.) and should
be prepared according to the standard format for Springer Verlag's LNCS series
(see http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0).

Submissions have to be uploaded to:

https://easychair.org/conferences/?conf=slsp2017

PUBLICATIONS:

A volume of proceedings published by Springer in the LNCS/LNAI series will be
available by the time of the conference.

A special issue of Computer Speech and Language (Elsevier, JCR 2015 impact
factor: 1.324) will be later published containing peer-reviewed substantially
extended versions of some of the papers contributed to the conference.
Submissions to it will be by invitation.

REGISTRATION:

The registration form can be found at:

http://grammars.grlmc.com/SLSP2017/Registration.php

DEADLINES (all at 23:59 CET):

Paper submission: June 18, 2017 – EXTENDED –
Notification of paper acceptance or rejection: July 11, 2017
Final version of the paper for the LNCS/LNAI proceedings: July 21, 2017
Early registration: July 21, 2017
Late registration: October 9, 2017
Submission to the journal special issue: January 25, 2018

QUESTIONS AND FURTHER INFORMATION:

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