
**6th INTERNATIONAL CONFERENCE ON STATISTICAL LANGUAGE AND SPEECH
PROCESSING**

SLSP 2018

Mons, Belgium

October 15-17, 2018

Co-organized by:

NUMEDIART Institute
University of Mons

LANGUAGE Institute
University of Mons

Institute for Research Development, Training and Advice (IRDTA),
Brussels/London

<http://slsp2018.irdta.eu/>

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 2018, significant room will be reserved to young scholars at the beginning of their career and particular focus will be put on methodology.

VENUE:

SLSP 2018 will take place in Mons, which was European Capital of Culture in 2015. The venue will be:

University of Mons
31 Bvd Dolez, 7000 Mons
Belgium

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 2018 will consist of:

invited talks
peer-reviewed contributions
posters

INVITED SPEAKERS:

Thomas Hain (University of Sheffield), Crossing Domains in Automatic Speech Recognition

Simon King (University of Edinburgh), Does 'End-to-End' Speech Synthesis Make any Sense?

Isabel Trancoso (Instituto Superior Técnico, Lisbon), Analysing Speech for Clinical Applications

PROGRAMME COMMITTEE:

Steven Abney (University of Michigan, US)
Srinivas Bangalore (Interactions LLC, US)
Jean-François Bonastre (University of Avignon et Pays du Vaucluse, FR)
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Nancy Ide (Vassar College, US)
Gareth Jones (Dublin City University, IE)
Philipp Koehn (University of Edinburgh, UK)
Haizhou Li (National University of Singapore, SG)
Carlos Martín-Vide (Rovira i Virgili University, ES, chair)
Yuji Matsumoto (Nara Institute of Science and Technology, JP)
Alessandro Moschitti (Qatar Computing Research Institute, QA)
Hermann Ney (RWTH Aachen University, DE)
Jian-Yun Nie (University of Montréal, CA)
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Alexandros Potamianos (National Technical University of Athens, GR)
Paul Rayson (Lancaster University, UK)
Mats Rooth (Cornell University, US)
Paolo Rosso (Technical University of Valencia, ES)
Alexander Rudnicky (Carnegie Mellon University, US)
Tanja Schultz (University of Bremen, DE)
Holger Schwenk (Facebook AI Research, FR)
Vijay K. Shanker (University of Delaware, US)
Richard Sproat (Google Research, US)
Tomoki Toda (Nagoya University, JP)
Gökhan Tür (Google Research, US)
Yorick Wilks (Institute for Human & Machine Cognition, US)
Phil Woodland (University of Cambridge, UK)
Dekai Wu (Hong Kong University of Science and Technology, HK)

Junichi Yamagishi (University of Edinburgh, UK)

ORGANIZING COMMITTEE:

Stéphane Dupont (Mons)
Thierry Dutoit (Mons, co-chair)
Kévin El Haddad (Mons)
Kathy Huet (Mons)
Sara Morales (Brussels)
Manuel J. Parra Royón (Granada)
Gueorgui Pironkov (Mons)
David Silva (London, co-chair)

SUBMISSIONS:

Authors are invited to submit non-anonymized papers in English presenting original and unpublished research. Papers should not exceed 12 single-spaced pages (all included) 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=slsp2018>

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 2016 impact factor: 1.900) 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://slsp2018.irdta.eu/Registration.php>

DEADLINES (all at 23:59 CET):

Paper submission: June 3, 2018 – EXTENDED –
Notification of paper acceptance or rejection: July 3, 2018
Final version of the paper for the LNCS/LNAI proceedings: July 13, 2018
Early registration: July 13, 2018
Late registration: October 1, 2018
Submission to the journal special issue: January 17, 2019

QUESTIONS AND FURTHER INFORMATION:

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Brussels/London