SLaTE 2015
Workshop on Speech and Language Technology in Education • September 4–5, 2015 • Leipzig
SLaTE 2015

SIXTH WORKSHOP ON

SPEECH AND LANGUAGE TECHNOLOGY
IN EDUCATION

Satellite Workshop of INTERSPEECH 2015
of the ISCA Special Interest Group SLaTE

September 4–5, 2015
Leipzig, Germany

https://www.slate2015.org
Message of the Organizers

In 2015, the Workshop on Speech and Language Technology in Education (SLaTE) takes place in Leipzig, Germany, as a Satellite Workshop of INTERSPEECH 2015 in Dresden. This workshop is the meeting of the correspondent ISCA Special Interest Group and is organized this year by the Pattern Recognition Lab of Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) in cooperation with Hochschule für Telekommunikation Leipzig (HfTL). Meanwhile, it is the sixth edition of the workshop. It all started in 2007 in Farmington, U.S.A., and was continued two years later in Birmingham, UK. It then took place every year, 2010 in Tokyo, Japan, and 2011 in Venice, Italy, and is now again on a bi-annual basis. In 2013, the workshop took place in Grenoble, France. Over the last years, it has become an established international workshop with a strong community and a constant number of submissions. We received a high number of 45 submissions this year and are happy to welcome you to SLaTE 2015 in Leipzig in order to discuss the latest advances in the domain of Speech and Language Technology in Education.

The 45 submissions can be subdivided into 36 full papers with a length of four to six pages, four short papers of two pages each, and five 1-page proposals for demonstrations. Each submission has been reviewed by three reviewers. The Technical Program Chair and the International Scientific Review Committee assured the high quality of the accepted papers. Finally, 30 full papers could be accepted for oral and poster presentations, and two short papers were accepted for poster presentations. One paper was turned into a demonstration, finally ending up with six demonstrations.

As the special interest group SLaTE preferred a two-day workshop opposed to the three-day meeting in 2013 and the number of accepted papers is similar to SLaTE 2013, the program is rather dense this year. The paper presentations are organized in five oral session, two poster sessions, and one session with demonstrations.

For the very first time, SLaTE has its own Satellite Workshop – the Workshop on L1 Teaching, Learning and Technology, which takes place in parallel to the poster and demonstration session on Friday. This Satellite of Satellite (SoS) workshop addresses researchers from didactics, psychology, and pedagogy. The aim is to join the two different communities of SLaTE and the SoS and to foster discussions on how the technologies developed in SLaTE can be applied to educational questions and datasets. The attendees of SLaTE are invited to attend the discussions in the Satellite Workshop and vice versa.

For a social gathering, the attendees of SLaTE are invited to the Feast of the Knights in one of Leipzig’s historic restaurants, the Ratskeller. We are looking forward to a successful and inspiring workshop! Our sincere gratitude goes to everybody who helped to make this workshop a huge success, especially the organizers of SLaTE 2013, the members of the International Scientific Committee of SLaTE and last but certainly not least all our members of the Scientific Review Committee.

Stefan Steidl, General Chair
Anton Batliner, Technical Program Chair
Oliver Jokisch, Local Chair
Scientific Committees

SLaTE 2015 is organized by Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) and Hochschule für Telekommunikation Leipzig (HfTL) in cooperation with the ISCA-SIG SLaTE. The organizers would like to thank Martin Russell, Helmer Strik, and Maxine Eskenazi for their advice and support.

General Chair

Stefan Steidl
Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU), Germany

Technical Program Chair

Anton Batliner
Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU), Germany
Technische Universität München, Germany

Local Chair

Oliver Jokisch
Hochschule für Telekommunikation Leipzig (HfTL), Germany

International Scientific Committee

Abeer Alwan, University of California at Los Angeles (UCLA), CA, U. S. A.
Pierre Badin, GIPSA-lab, Grenoble, France
Jared Bernstein, Pearson Knowledge Technologies, Menlo Park, CA, U. S. A.
Catia Cucchiarini, Radboud University, Nijmegen, The Netherlands
Rodolfo Delmonte, Ca’ Foscari University Venice, Italy
Maxine Eskenazi, Carnegie Mellon University (CMU), Pittsburgh, PA, U. S. A.
Björn Granström, KTH. Royal Institute of Technology, Stockholm, Sweden
Valerie Hazan, University College London, UK
Diane Litman, University of Pittsburgh, PA, U. S. A.
Dominic Massaro, University of California at Santa Cruz (UCSC), CA, U. S. A.
Nobuaki Minematsu, University of Tokyo, Japan
Patti Price, PPRICE. Speech and Language Technology Consulting, Menlo Park, CA, U. S. A.
Martin Russell, University of Birmingham, UK
Stephanie Seneff, Massachusetts Institute of Technology (MIT), Cambridge, MA, U. S. A.
Helmer Strik, Radboud University, Nijmegen, The Netherlands

Scientific Review Committee

We thank all our reviewers for their help to make the workshop a big success.

Pierre Badin  Keelan Evanini  Patti Price
Gérard Bailly  Björn Granström  Martin Russell
Anton Batliner  Rüdiger Hoffmann  Oscar Saz Torralba
Jared Bernstein  Florian Hönig  Stefan Steidl
Susanne Burger  Hiroaki Kato  Helmer Strik
Lei Chen  Mariko Kondo  Isabel Trancoso
Febe de Wet  Jacques Koreman  Jürgen Trouvain
Rodolfo Delmonte  Joaquim Listerri  Karl Weilhammer
Ryan Downey  Nobuaki Minematsu  Preben Wik
Donna Erickson  Hausjörg Mixdorff
Supporters

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Institut für Bildungs- und Wissenschaftsmanagement, Leipzig, Germany

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TUBS GmbH, TU Berlin ScienceMarketing, Berlin, Germany
Program at a Glance

Thursday
September 3, 2015

8:00 Registration
9:00 Welcome Words
10:00 Oral Session 1
11:00 Coffee Break
12:00 Poster Session 1
13:00 Lunch Break
14:00 Demo Session
15:00 Coffee Break
16:00 Oral Session 2
17:00 Registration
18:00 Welcome Reception
19:00 Leipzig City Tour
20:00 Social Event
21:00

Friday
September 4, 2015

8:00 Registration
9:00 Oral Session 3
10:00 Oral Session 4
11:00 Coffee Break
12:00 Poster Session 2
13:00 Lunch Break
14:00 Oral Session 5
15:00 Coffee Break
16:00 Round Table, SLaTE Assembly, Closing Ceremony
17:00

Saturday
September 5, 2015

8:00 Registration
9:00 Oral Session 6
10:00 Oral Session 7
11:00 Coffee Break
12:00 Poster Session 3
13:00 Lunch Break
14:00 Oral Session 8
15:00 Coffee Break
16:00 Round Table, SLaTE Assembly, Closing Ceremony
17:00
Social Event

On Friday, September 4, 2015, at 7:30 pm, we will meet in one of Leipzig’s historic restaurants for a Dinner of the Knights. The restaurant is located in the center of Leipzig. From the workshop venue, it can be reached via the following public transportation:

- get on Tram 9 heading towards Thekla and get off at station Neues Rathaus, or
- get on Tram 11 heading towards Schkeuditz and get off at station Wilhelm-Leuschner-Platz.

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