

Call for Papers

1st Joint SLTU (Spoken Language Technologies for Under-resourced languages) and CCURL (Collaboration and Computing for Under-Resourced Languages) Workshop

http://www.ilc.cnr.it/sltu-ccurl_2020/

1st Call for Papers

Date: 11-12 May, 2020. To be held as part of the 12th edition of the Language Resources and Evaluation Conference (LREC), at the Palais du Pharo, Marseille, France.

Endorsed by SIGUL (<http://www.elra.info/en/sig/sigull/>) , ELRA and ISCA (to be confirmed)

Invited speakers

Alan Black, Carnegie Mellon University, USA

Teresa Lynn, ADAPT Centre, Dublin City University, Ireland

Tutorials

On May 10th, SLTU-CCURL is pleased to offer two tutorials (held at Université Aix-marseille, near the LREC venue).

T1: Jan Trmal, John Hopkins University (building ASR systems using the Kaldi toolkit)

T2: Achim Rabus, University of Freiburg (Using Transkribus in training models for less-resourced languages) *title to be confirmed*

More details will be announced on the workshop web page.

Attendance to tutorials will be free of charge but registration will be required for organisational purposes (and number of attendees will be limited to 25 per tutorial).

Workshop description and objectives

The first joint SLTU-CCURL workshop will be held on May 11-12 2020 in Marseille, France, during LREC2020. Organized by SIGUL, a joint Special Interest Group of the European Language Resources Association (ELRA) and of the International Speech Communication Association (ISCA), this joint workshop will gather researchers working on speech processing and NLP for less resourced languages.

We solicit papers and posters related to all areas of NLP , speech and computational linguistics, as well as those at the intersection with digital

humanities and documentary linguistics, provided that they address less-resourced languages.

Example topics are the following:

- Language resource development, acquisition and representation
- Linguistic theories, corpus development and resources
- Linguistic and cognitive studies
- Unsupervised discovery of linguistic units
- Code switched lexical modeling
- Multi-lingual and cross-lingual (spoken, text) language processing
- Speech-to-text, text-to-speech and speech-to-speech processing
- Machine translation and dialogue systems
- NLP and speech technologies for under-resourced languages

The intention of this joint SLTU-CCURL workshop is not only to provide a forum for the presentation of research, but also to offer a venue where researchers in different disciplines and varied backgrounds can fruitfully explore new areas of intellectual and practical development while honoring their common interest of sustaining less-resourced languages.

We will have both oral presentation sessions and poster sessions. The decision on whether a presentation will be an oral or poster one will be taken by the Organizing Committee on the advice of the Program Committee, taking into account the subject matter and how that might be best conveyed. Oral and poster presentations will not be distinguished in the Proceedings.

Submission and Publication

- Papers need to address less-resourced languages. They can contain an analysis and insight into existing methods and problems; a description of resources; an overview of the literature or of the current initiatives, or a combination of the above. Authors must declare if part of the paper contains material previously published elsewhere.
- Prospective authors are invited to submit full-length papers of 8 pages (references excluded), strictly complying with the LREC stylesheet (<https://lrec2020.lrec-conf.org/en/submission2020/authors-kit/>). Papers should be submitted in PDF unprotected format to the workshop START page (URL will be provided in due time).
- Each submission will be reviewed by three programme committee members. In compliance with the LREC rules, papers must not be anonymized. Authors must

declare if part of the paper contains material previously published elsewhere.

- Accepted papers will be presented either as oral presentations or posters and will be published in the workshop proceedings.
- The formatting template must be strictly adhered to and deadlines met.

Important dates

February 14, 2020 Paper submission deadline
March 13, 2020 Paper notification of acceptance
April 2, 2020 Camera-ready papers due
May 11-12, 2020 Workshop

Identify, Describe and Share your LRs!

- Describing your LRs in the LRE Map is now a normal practice in the submission procedure of LREC (introduced in 2010 and adopted by other conferences). To continue the efforts initiated at LREC 2014 about “Sharing LRs” (data, tools, web-services, etc.), authors will have the possibility, when submitting a paper, to upload LRs in a special LREC repository. This effort of sharing LRs, linked to the LRE Map for their description, may become a new “regular” feature for conferences in our field, thus contributing to creating a common repository where everyone can deposit and share data.
- As scientific work requires accurate citations of referenced work so as to allow the community to understand the whole context and also replicate the experiments conducted by other researchers, LREC 2020 endorses the need to uniquely identify LRs through the use of the International Standard Language Resource Number (ISLRN, www.islrn.org), a Persistent Unique Identifier to be assigned to each Language Resource. The assignment of ISLRNs to LRs cited in LREC papers will be offered at submission time.

Workshop chairs

Dorothee Beermann, NTNU, Norway
Laurent Besacier, LIG-Univ. Grenoble Alpes, France
Sakriani Sakti, NAIST, Japan
Claudia Soria, CNR-ILC, Italy

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- Maxim Romanov TBC

- Miikka Silfverberg (University of Helsinki, Finland)
- Mikel Forcada (Universitat d'Alacant, Spain)
- Mirna Adriani (UI, Indonesia) TBC
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- Nick Thieberger (University of Melbourne / ARC Centre of Excellence for the Dynamics of Language, Australia)
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