

## **ComputEL-6**

### **Sixth Workshop on the Use of Computational Methods in the Study of Endangered Languages**

#### **First Call for Papers**

The ComputEL-6 workshop focuses on the use of computational methods in the study, support, and revitalization of endangered languages. The primary aim of the workshop is to continue narrowing the gap between computational linguists interested in methods for endangered languages, field linguists documenting these languages, and the language communities who are striving to maintain their languages.

We take seriously the goal of reaching all relevant communities. To support this goal, ComputEL aims to alternate co-location with computational linguistics conferences and language documentation conferences. ComputEL-6 will be co-located with the 8th International Conference on Language Documentation and Revitalization.

#### **Workshop format/venue and the COVID-19 pandemic**

ComputEL-6 will be held virtually on March 5 and March 6, 2023 following the 8th [International Conference of Language Documentation and Conservation](#) (ICLDC8).

#### **Call for Papers**

Papers are invited which explore the interface and intersection of computational linguistics, documentary linguistics, and community-based language revitalization and conservation efforts. The committee encourages submissions which:

- (i) examine the use of specific methods in the analysis of data from low-resource languages, with a focus on endangered languages, or propose new methods for analysis of such data,
- (ii) propose new models for the collection, management, and deployment of data in endangered language settings, or
- (iii) consider what concrete steps are required to allow for a more fruitful interaction between computer scientists, documentary linguists, and language communities.

(iv) discuss the evolution and working of community-linguist partnerships in The development of languages technology for languages revitalization efforts.

The intention of the workshop is not merely to allow for the presentation of research, but also to continue building a network of computational linguists, documentary linguists, and community language activists who are able to effectively join together and serve their common interests.

## **Presentations**

Accepted submissions will be allowed **20 minute presentations. Presentations will be pre-recorded, and given a live 5-minute summary presentation during the conference. This summary will be followed with a live question and answer period.**

## **Submissions**

In line with our goal of reaching different academic communities, we offer two different modes of submission: extended abstract and full paper. Either can be submitted to our two tracks: (a) language community perspective and (b) academic perspective. The mode of submission does not influence the likelihood of acceptance.

Submissions must be uploaded no later than **NOVEMBER 14, 2022, 11:59PM (UTC-12, “anywhere on earth”)**. Please indicate in the submission which of the two modes (*Extended abstract* or *Full paper*) you are submitting to.

All submissions must be anonymous following ACL guidelines and will be peer-reviewed by the scientific committee. Notification of acceptance will be sent out by **Jan. 20, 2023**.

### *A. Extended abstract:*

Please submit anonymous abstracts of up to 1500 words, excluding references.

### *B. Full paper:*

Please submit anonymously either a) a *long paper* (max. 8 pages excluding references) or b) a *short paper* (max. 4 pages excluding references) according to the style and formatting guidelines provided in our ComputeEL Style Files (with template files for both LaTeX and Microsoft Word: <https://computel-workshop.org/computel-6/>). Authors will be

allowed one extra page for the final version (altogether 5 and 9 pages) excluding references.

## **Proceedings**

The authors of selected accepted full papers (long or short) will be invited by the Organizing Committee to submit their papers for online publication via the open-access ACL Anthology. Final versions of long and short papers will be allotted one additional page (altogether 5 and 9 pages) excluding references. Extended abstracts will not be considered for publication. Any revisions should concern responses to reviewer comments or the addition of relevant details and clarifications, but not entirely new, unreviewed content. Proceedings papers should be revised and improved versions of the work that was submitted for, and which underwent, review. Camera-ready versions of the articles for publication will be due on **February 10, 2023**.

## **Important Dates:**

14-November-2022	Deadline for submission of papers or short abstracts
20-January-2023	Notification of acceptance
10-February-2023	Camera-ready papers due
1-March-2023	Presentation uploads due
5 and 6-March-2023	Workshop

## **Organizing Committee**

Atticus Harrigan (University of Alberta)  
Aditi Chaudhary (Carnegie Mellon University)  
Shruti Rijhwani (Carnegie Mellon University)  
Sarah Moeller (University of Florida)  
Antti Arppe (University of Alberta)  
Alexis Palmer (University of Colorado Boulder)  
Ryan Henke (University of Wisconsin-Madison)

## **Contact - website and email**

For further information, please consult our website:

<https://computel-workshop.org/computel-6/>

or email us at:

[computel.workshop@gmail.com](mailto:computel.workshop@gmail.com)

## **Previous workshops**

The first ComputEL workshop was co-located with ACL in June 2014 in Baltimore; ComputEL-2 was co-located with the 5th International Conference of Language Documentation and Conservation (ICLDC5) in Honolulu, Hawai'i, in March 2017; ComputEL-3 was co-located with the 6th International Conference of Language Documentation and Conservation (ICLDC6) in Honolulu, Hawai'i, in March 2019. ComputEL-4 was co-located with the 7th International Conference of Language Documentation and Conservation (ICLDC7) in Honolulu, Hawai'i, in March 2021. ComputEL-5 was co-located with ACL in Dublin in May 2022

The proceedings of the previous ComputEL workshops have been published online by ACL and University of Colorado Boulder Scholar.

For further information, see: <https://computel-workshop.org/>