2ND MULTILINGUAL REPRESENTATION LEARNING (MRL) WORKSHOP 7-8 DECEMBER 2022, ABU DHABI (CO-LOCATED WITH EMNLP)

Location: Hybrid Contact Email: mrlw2022@gmail.com

Website: https://sigtyp.github.io/ws2022-mrl.html

Contact: Duygu Ataman Orhan Firat Hila Gonen Jamshidbek Mirzakhalov Kelechi Ogueji Sebastian Ruder Gözde Gül Şahin

IMPORTANT DATES

- Latest ARR deadline for paper submissions: September 1, 2022
- The last ARR commitment deadline: October 15, 2022
- Paper notifications: November 2, 2022
- Camera-Ready Papers due: November 9, 2022
- Main Conference: December 7-11, 2022
- Workshop: December 8, 2022

(All deadlines are 11.59 pm UTC -12h ("anywhere on Earth"))

AIMS AND SCOPE

The 2nd MRL Workshop invites participants to share and discuss recent findings on multi-lingual representation learning methods and their application in different settings. The main objectives of the workshop will be:

To construct and present a wide array of multi-lingual representation learning methods, including their theoretical formulation and analysis, practical aspects such as the application of current state-of-the-art approaches in transfer learning to different tasks or studies on adaptation into previously under-studied context;

To provide a better understanding on how the language typology may impact the applicability of these methods and motivate the development of novel methods that are more generic or competitive in different languages;

To promote collaborations in developing novel software libraries or benchmarks in implementing or evaluating multi-lingual models that would accelerate progress in the field.

By allowing a communication means for research groups working on machine learning, linguistic typology, or real-life applications of NLP tasks in various languages, to share and discuss their recent findings, our ultimate goal is to support rapid development of NLP methods and tools that are applicable to a wider range of languages.

SUBMISSIONS

Research papers:

We invite all potential participants to submit their novel research contributions in the related fields as long papers following the EMNLP 2021 long paper format (anonymized with 8 pages excluding the references, and an additional page for the camera-ready versions for the accepted papers). All accepted research papers will be published as part of our workshop proceedings and presented either as oral or poster presentations.

Our research paper track only accepts submissions made to the ACL Rolling Review.

Extended abstracts:

Besides long paper submissions, we also invite previously published or ongoing and incomplete research contributions to our non-archival extended abstract track. All extended abstracts can use the same EMNLP template with a 2-page limit, excluding the bibliography. Extended abstracts can be submitted to the workshop submission system using the softconf link: https://softconf.com/emnlp2022/mrl-2022.

Shared Task

MRL 2022 features a new shared task on Multilingual Clause-level Morphology, which aims to provide a new evaluation benchmark for assessing multilingual representation learning models in terms of linguistic and cross-lingual generalization capabilities. We invite all interested peers in getting in touch about participation following the website <u>https://sigtyp.github.io/st2022-mrl.html</u> and mailing list <u>participants-mcmsharedtask-2022@googlegroups.com</u>. We anticipate awarding a prize for the shared task winning team and a presentation devoted to them.

Best Paper Award

A Best Paper Award will be presented at the workshop.

Invited Speakers

Ev Fedorenko, Massachusetts Institute of Technology Kyunghyun Cho, New York University Razvan Pascanu, DeepMind