LoResLM 2025
Sponsorship Opportunities

@LoResLM2025

https://loreslm.github.io/

loreslm2025@gmail.com

@COLING 2025

January 20 (Monday), 2025

Abu Dhabi, UAE

LoResLM

Why We Do What We Do

There are around 7,000 languages spoken worldwide, yet most natural language processing (NLP) research or applications are concentrated on just a handful — about 20 languages with high resources. The remaining numerous languages that receive little attention are commonly known as low-resource languages. Even though these languages represent significant global communities, they generally lack sufficient digital data and resources to support NLP tasks or benefit from recent advancements in the field.

Recently, neural language models (LMs), especially transformers and large language models (LLMs), have revolutionised the field of NLP, achieving state-of-the-art performance across diverse language processing tasks. However, since these models' capabilities are also primarily determined by the characteristics of their pre-trained language corpora, disparities in language resources are evident within the models. Therefore, LMs often struggle with low-resource languages despite their strong performance with high-resource languages.

We organise the First Workshop on Language Models for Low-Resource Languages (LoResLM 2025) co-locate with COLING 2025 to promote linguistic fairness across languages, addressing the current bias in NLP approaches towards high-resource languages, which negatively affects a significant portion of the global community. Our workshop offers a unique forum for researchers to share and discuss their ongoing work on LMs for low-resource languages, strengthening the current growing trend in developing and adapting LMs for low-resource languages. We also aim to encourage the development of LM-based approaches via LoResLM, allowing the compilation of a research collection that supports ongoing and future research and developments in this area, building on recent advancements in LMs.

Topics

We invite submissions on a broad range of topics related to the development and evaluation of neural language models for low-resource languages, including but not limited to the following:

- Building language models for low-resource languages.
- Adapting/extending existing language models/large language models for low-resource languages.
- Corpora creation and curation technologies for training language models/large language models for low-resource languages.
- Benchmarks to evaluate language models/large language models in low-resource languages.
- Prompting/in-context learning strategies for low-resource languages with large language models.
- Review of available corpora to train/fine-tune language models/large language models for low-resource languages.
- Multilingual/cross-lingual language models/large language models for low-resource languages.
- Applications of language models/large language models for low-resource languages (i.e. machine translation, chatbots, content moderation, etc.)

The Event

LoResLM 2025 is an in-person event at COLING 2025 workshops.


January 20 (Monday), 2025


Abu Dhabi, UAE

The event will include a range of presentations: peer-reviewed research, sponsor presentations, and keynote speeches. An award will be presented for the best paper to honour outstanding research and encourage future contributions to the field. All accepted papers will be published as open-access conference proceedings.

Partnering for Success

We would like to invite you to sponsor LoResLM 2025. As a sponsor, you will be part of this important mission to shape a more linguistically diverse and fair technological landscape in NLP. We have a variety of sponsorship packages to suit different industry needs, tailored to appeal to a wide variety of marketing objectives as outlined below.

Sponsorship Packages

 **Gold Sponsor** €2,000	• An opportunity to deliver a 30-minute standalone presentation at the workshop • A 500-word profile with logo and hyperlink on the workshop website • A 150-word profile placed within the programme • A company banner in the conference room • An exhibition space with access to delegates between sessions • Branding on the workshop website and social media
 **Silve Sponsor** €1,000	• An opportunity to deliver a 15-minute standalone presentation at the workshop • A 250-word profile with logo and hyperlink on the workshop website • A 100-word profile placed within the programme • A company banner in the conference room • An exhibition space with access to delegates between sessions • Branding on the workshop website and social media
 **Bronze Sponsor** €500	• An exhibition space with access to delegates between sessions • A 150-word profile with logo and hyperlink on the workshop website • Branding on the workshop website and social media

The Benefits to You

We believe it is essential to promote linguistic fairness across all languages, ensuring everyone can benefit from technological advancements without being held back by their linguistic background. We offer our immense gratitude for partnering with us in this endeavour, as it plays a crucial role in encouraging further research and development toward our shared goal. Moreover, we promise to deliver you the best sponsorship opportunities available.

- ✓ **Targeted audience exposure**
  Your company will gain exposure to a targeted audience, mainly composed of students, researchers, developers, industry leaders and potential clients, all of whom share a common interest.

- ✓ **Presence in a top-level NLP conference**
  You will receive the opportunity to participate in a prestigious NLP conference, the International Conference on Computational Linguistics (COLING 2025), which ranks fifth in the field of computational linguistics within Google Scholar metrics.

- ✓ **Brand visibility**
  Your brand will be highly visible throughout our workshop and featured prominently in all event materials, including the website, banners, and emails.

- ✓ **Promotion opportunities**
  You will have the opportunity to showcase your products to a targeted audience through a dedicated presentation slot and/or an exhibition space.

- ✓ **Networking opportunities**
  You will get exclusive access to all networking events co-located with the workshop to interact with students, lead/upcoming researchers, industry leaders, potential clients, and other stakeholders.

- ✓ **Social media exposure**
  Your company will be highlighted and promoted across all our social media channels related to the workshop.

Organising Committee

Hansi Hettiarachchi *(Lancaster University, UK)* is a Lecturer in Security and Protection Science, Computing and Communications at Lancaster University, UK. Her research centres on machine learning approaches for NLP, particularly focusing on cross-lingual learning techniques, low-resource languages and explainability.

Tharindu Ranasinghe *(Lancaster University, UK)* is a Lecturer in Security and Protection Science, Computing and Communications at Lancaster University, UK. His research focuses on various aspects of machine learning-driven approaches to NLP, with a particular interest in multilingual models and low-resource languages.

Paul Rayson *(Lancaster University, UK)* is a Professor of Natural Language Processing, Computing and Communications at Lancaster University, UK and the Director of the UCREL interdisciplinary research centre. His research mainly focuses on semantic multilingual NLP in extreme circumstances where language is noisy.

Ruslan Mitkov *(Lancaster University, UK)* is a Professor of Computing and Communications at Lancaster University, UK, actively working on different research topics in the areas of NLP, computational linguistics and translation technology. He is also a Distinguished Visiting Professor at the University of Alicante, Spain.

Mohamed Gaber *(Birmingham City University, UK)* is a Professor of Data Analytics, Computing and Digital Technology at Birmingham City University, UK. His research focuses on various aspects of artificial intelligence, including NLP, machine learning and data mining.

Damith Premasiri *(Lancaster University, UK)* is a PhD student at Lancaster University, UK, who works on legal NLP. He has published several papers on different low-resource languages and domains.

Fiona Anting Tan *(National University of Singapore, Singapore)* is a PhD student at National University of Singapore, Singapore. Her research primarily spans NLP and causal inference, focusing on enriching existing knowledge.

Lasitha Uyangodage *(University of Münster, Germany)* is an MSc student in Information Systems at the University of Münster, Germany. He has worked on cross-lingual transfer learning approaches for low-resource languages in various NLP tasks, including hate speech detection and misinformation identification.