

Centering Low-Resource Languages and Cultures in the Age of Large Language Models (CLRLC-LLMs).

NeurIPS 2025 Workshop.

• • • •



“Enshrined in a language is the whole of a community's history and a large part of its cultural identity. The world is a mosaic of visions. To lose even one piece of this mosaic is a loss for all of us.”

— David Crystal, British Linguist.

Workshop Goals



Center Low-Resource Languages and Cultures in AI Innovation

Reframe the dominant narratives in language technology by placing low-resource languages and cultural contexts at the heart of LLM development.



Advance Research and Scalable Approaches for Low-Resource LLMs

Showcase cutting-edge research, methods, and tools that improve data creation, model alignment, evaluation, and deployment for low-resource languages.



Foster Global Collaboration and Cross-Disciplinary Exchange

Bring together researchers, linguists, technologists, developers, community leaders, and policy thinkers to share practical insights, challenges, and strategies.



Ideate on Ethnically Culturally Grounded Data Principles

Create space to critically examine ethical, legal, and socio-cultural challenges in dataset collection for low-resource languages.



Accepted Works at the CLRLC-LLMs Workshop, NeurIPS 2025

culturally-grounded
culturally-aligned
participatory ethics
alignment
application
ontologies
broad-coverage
low-resource
cognitive-bridging
mt
methods
trustworthy
cross-lingual
self-reflection
health
instruction
mental-manipulation
detection



Program at a Glance

Time	Session	Details
09:00–09:30	Workshop Opening & Registration	Don Alberto 1
09:30–09:45	Welcome & Opening Remarks	Workshop Organizer- Oluchi
09:45–10:30	Keynote Speaker	Towards Representative, Trustworthy and Scalable Multilingual, Multi-cultural Evaluation. Sunayana Sitaram (Microsoft India)
10:30–10:45	Coffee Break	
10:45–11:00	Spotlight Presentation	Community-in-the-Loop: A Framework for Participatory Dataset Creation for Indigenous and African Languages. Balogun David Taiwo
11:00–11:15	Spotlight Presentation	Culturally aware instruction and alignment methods for low-resource Indian-language LLMs. Praveen Tangarajan & Madhvi Sharma
11:15–11:30	Spotlight Presentation	ENLIVEN-1000: A Comprehensive Revitalization Framework for 1000+Endangered Languages via Broad-Coverage LID and LLM-Augmented MT. Philip Meng
11:30–11:45	Spotlight Presentation	AfriStereo: A Culturally Grounded Dataset for Evaluating Stereotypical Bias in Large Language Models. Oche Ankeli
11:45–12:00	Spotlight Presentation	Developing a Non-Western Culture Aware RAG Application. Ariana Mondiri
12:00–13:00	Lunch Break	

Program at a Glance

Time	Session	Details
13:00–13:45	Keynote Speaker	Endangered Languages in the Age of LLM. Emily Prud'hommeaux (Boston College)
13:45–14:00	Spotlight Presentation	CL-PDE: A Heterogeneous Graph Framework for Cross-Lingual Mental Health Ontologies. Isabel Michelle
14:00–14:45	Keynote Speaker	Active Learning for Low-resource Efficient NLP. Bonaventure F. P. Dossou (McGill University / Mila Québec)
14:45–15:00	Spotlight Presentation	Beyond Surface Text: Revealing Distinctive Personas in LLMs using Cognitive Bridging. Jongwon Ryu
15:00–15:15	Afternoon Break	
15:15–15:30	Spotlight Presentation	HealthAlign-Agents: Self-Play Reflective Prompting for Culturally Aligned Health Communication in Low-Resource Languages. Aura Arefeh Yavary
15:30–16:30	Special Session	Ethical Dataset Collection and Representation in Low-Resource Language Context
16:30–17:30	Closing Remarks	Workshop Chair – Joy Olusanya

Keynote Speakers



Sunayana Sitaram

Microsoft Research India

9:45-10:30



Emily Prud'hommeaux

Boston College

13:00-13:45



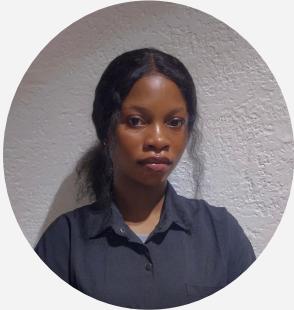
Bonaventure F. P. Dossou

McGill University | Mila Quebec AI Institute

14:00-14:45

Organizers

○
○
○
○
○
○



Joy Olusanya

Workshop Chair

Obafemi Awolowo University



Mary Salami

University of California,
Santa Barbara



Cynthia Jayne Amol

Maseno University | Tonative
Community



Yann Le Beux

YUX Cultural AI Lab



Sharon Ibejih

Tonative



Flora Oladipupo

Tolaram Group



Oluchi Audu

YUX Cultural AI Lab

●
●
●
●
●