

# AmericasNLP 2024 Workshop

June 21, 2024

9am – 6pm Mexico City Time (CST)

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| Session 1 – Chair: Manuel Mager    |  |
| 9:00 am                            | Welcome and Opening Remarks<br>Presenter: Shruti Rijhwani  |
| 9:15 am                            | Invited Talk: Documentation, Dissemination, Refunctionalization of the Maayat'aa in the Yucatan Peninsula (Talk in Spanish with Translation)<br><br>Presenter: Fidencio Briceño Chel         |
| 10:00 am                           | Oral paper presentation: <i>A Concise Survey of OCR for Low-Resource Languages</i><br>Presenter: Milind Agarwal  |
| 10:15 am                           | Oral paper presentation (remote): <i>Morphological Tagging in Bribri Using Universal Dependency Features</i><br>Presenter: Rolando Coto-Solano and Jessica Acton Karson                      |
| 10:30 am                           | <i>Coffee Break</i>  |
| Session 2 – Chair: Shruti Rijhwani |  |
| 11:00 am                           | Machine translation systems for Indigenous languages (Shared Task 1) + announcement of winners<br>Presenter: Abteen Ebrahimi   |
| 11:10 am                           | Shared task system presentation: <i>System Description of the NordicsAlps Submission to the AmericasNLP 2024 Machine Translation Shared Task</i><br>Presenter: Yves Scherrer                 |
| 11:20 am                           | Shared task system presentation (remote): <i>Experiments in Mamba Sequence Modeling and NLLB-200 Fine-Tuning for Low Resource Multilingual Machine Translation</i><br>Presenter: Tom Lupicki |
| 11:30 am                           | Shared task on the creation of educational materials for Indigenous languages (Shared Task 2) + announcement of winners<br>Presenter: Luis Chiruzzo  |
| 11:50 am                           | Shared task system presentation: <i>Applying linguistic expertise to LLMs for educational material development in indigenous languages</i><br>Presenter: Justin Vasselli                     |
| 12:00 pm                           | Shared task system presentation: <i>JGU Mainz's Submission to the AmericasNLP 2024 Shared Task on the Creation of Educational</i>  |

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|                                    | <i>Materials for Indigenous Languages</i><br>Presenter: Minh Duc Bui   |
| 12:15pm                            | Invited Talk: Image Transcreation for Cultural Relevance<br>Presenter: Simran Khanuja  |
| <i>12:45 pm - 2:00 pm</i>          | <i>Lunch Break (Social Lunch)</i>  |
| Session 3                          |  |
| 2:00 pm                            | Virtual poster session for research papers and shared task; GatherTown   |
| 2:30 pm                            | In-person poster session for research papers and shared task;<br>(GatherTown continued for virtual participants)   |
| <i>3:30 pm</i>                     | <i>Coffee Break</i>  |
| Session 4 – Chair: Abteen Ebrahimi |  |
| 4:00 pm                            | Invited Talk: <i>CMULAB: An Open-source Platform for Bootstrapping Language Technology</i><br><br>Presenter: Graham Neubig   |
| 4:45 pm                            | Oral paper presentation: <i>LLM-Assisted Rule Based Machine Translation for Low/No-Resource Languages</i><br>Presenter: Jared Coleman  |
| 5:00 pm                            | Oral paper presentation: <i>Mapping 'when'-clauses in Latin American and Caribbean languages: an experiment in subtoken-based typology</i><br>Presenter: Nilo Pedrazzini               |
| 5:15 pm                            | Oral paper presentation: <i>Translation systems for low-resource Colombian Indigenous languages, a first step towards cultural preservation</i><br>Presenter: Rubén Francisco Manrique |
| 5:30 pm                            | Oral paper presentation: <i>Word-level prediction in Plains Cree: First steps</i><br>Presenter: Olga Kriukova  |
| 5:45 pm                            | Closing remarks<br>Presenter: Manuel Mager   |

**Important:**

- Oral paper presentations will be 12 minutes + 3 minutes for questions
- Shared task system presentations will be 10 minutes (1-2 minutes for questions during the talk and have longer discussions during the poster session)
- Posters should be A0, orientation: portrait