

EMNLP 2026

**The 2026 Conference on Empirical Methods in Natural
Language Processing (EMNLP 2026)**

Tutorial Abstracts

October 24-29, 2026

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Introduction

Welcome to the EMNLP 2026 tutorials!

We believe that our tutorial program reflects where NLP research has been heading in 2026 and will continue in 2027. Some sessions dig deep into the technical core of the field, for example, how we pre-process and feed data into models, design agents, and push models toward formalization, while others step back to consider bigger questions, like how LLM-based technology compares to humans and what LLM-driven progress means for global inclusion. No set of few tutorials could capture everything our community cares about, but we think this selection gives a good sense of the conversations you'll encounter throughout the conference and beyond.

This year, we did a joint call for tutorial proposals with ACL-IJCNLP alongside their tutorial co-chairs: Naoaki Okazaki and Zhongqing Wang. We received 57 submissions of which 8 were accepted to ACL and 6 are taking place here at EMNLP. All of the proposals were reviewed by multiple of the tutorial co-chairs before a broader discussion among all. As in previous years, it was a highly competitive selection process with many excellent submissions. We fully acknowledge that 6 tutorials (the number was a hard limit due to venue constraints) by no means capture all of the potentially interesting topics relevant to our research community, but we hope that this selection will engage attendees from a wide range of backgrounds and expertise levels after the main conference closes.

We highly appreciate the efforts of all the tutorial authors who provide compelling lectures and talks and make this day possible. We would also like to extend a special thanks to Jenn Rachford who works tirelessly behind the scenes to help organize all parts of the conference, including the tutorials.

Enjoy the conference and, especially, the tutorials!

Ana Marasović and Goran Glavaš
EMNLP 2026 Tutorial Co-Chairs

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Program

Wednesday, October 28, 2026

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| 09:00 - 12:30 | <i>Language Models as Windows into Human Language Processing: Neural Encoding, Decoding, and Brain Alignment with NLP</i> |
| 09:00 - 12:30 | <i>Tokenization in Large Language Models</i> |
| 14:00 - 17:30 | <i>Autoformalization & Mathematical Reasoning</i> |
| 14:00 - 17:30 | <i>Causal Foundations for Interpretability: What Your Methods Actually Identify</i> |
| 14:00 - 17:30 | <i>Multilingual and Multicultural LLMs</i> |