

EMNLP 2023

**The 2023 Conference on Empirical Methods in Natural
Language Processing**

Tutorial Abstracts

December 6-10, 2023

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Introduction

Welcome to the Tutorials Session of EMNLP 2023.

The EMNLP tutorials session is organized to give conference attendees a comprehensive introduction by expert researchers to a variety of topics of importance drawn from our rapidly growing and changing research field.

This year, as has been the tradition over the past few years, the call, submission, reviewing and selection of tutorials were coordinated jointly for multiple conferences: EACL, ACL, and EMNLP. The committee followed a reviewing process that ensured that each of the 42 tutorial submissions received at least two reviews. The selection criteria included clarity, preparedness, novelty, timeliness, instructors' experience, likely audience, open access to the teaching materials, diversity (multilingualism, gender, age and geolocation) and the compatibility of preferred venues. A total of six tutorials were selected for EMNLP. We would like to thank the tutorial authors for their contributions and flexibility while organising the conference in a hybrid format. Finally, we would like to thank the conference organizers for effective collaboration, and in particular to the general chair Yuji Matsumoto.

We hope you enjoy the tutorials.

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Program

Wednesday, December 6, 2023

09:00 - 12:30 *Morning Session*

NLP+Vis: NLP Meets Visualization

Shafiq Joty, Enamul Hoque and Jesse Vig

Security Challenges in Natural Language Processing Models

Qiongkai Xu and Xuanli He

Designing, Evaluating, and Learning from Humans Interacting with NLP Models

Tongshuang Wu, Diyi Yang and Sebastin Santy

14:00 - 17:30 *Afternoon Session*

LLM-driven Instruction Following: Progresses and Concerns

Wenpeng Yin, Qinyuan Ye, Pengfei Liu, Xiang Ren and Hinrich Schütze

Mitigating Societal Harms in Large Language Models

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Creative Natural Language Generation

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