TeachNLP 2024

The Sixth Workshop on Teaching NLP

Proceedings of the Workshop

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Introduction

Welcome to the Sixth Workshop on Teaching Natural Language Processing (NLP). This hybrid workshop featured an exciting mix of papers, teaching material submissions, panels, talks, and participatory activities.

Educators designing NLP courses and degree programs are facing unique challenges due to the fast-paced progress and growth of the field. This growth has led to the creation and revision of NLP courses, and related programs, as well as new best practices and educational materials focused on emerging subareas. For the sixth edition of the workshop, we were bringing together the communities of NLP research and education to share best practices one can use to share tools and resources for NLP education, as well as to discuss some core challenges, including approaches to facilititating meaningful conversations about language among Computer Science (CS) students, or designing NLP curricula that include user-centered design, while equipping students with the ability to advance responsible and ethical NLP.

We were happy to accept 9 long papers and 9 short papers on teaching materials. The latter were accompanied by exercises and assignments as Jupyter notebooks, software, slides, and teaching guidelines that we hope to make available via a repository created as result of the workshop. Both types of papers cover many topics: course and curriculum design, project-based learning, homeworks and assignments, low-resource languages, and - following NLP trends - Large Language Models.

Our workshop featured **Karën Fort** (LORIA, France) who presented work on teaching ethics in the context of NLP. Our workshop also included a panel discussion featuring **David Adelani** (McGill University, Canada), **Lori Levin** (Carnegie Mellon University (CMU), USA), **Graham Neubig** (CMU), **Aiala Rosá** (University of the Republic, Uruguay), and **Sherry Wu** (CMU).

We thank the Program Committee, who thoughtfully reviewed the submitted papers. We also appreciate the sponsorship funding we received from Apple. Finally, we thank the workshop participants, whose interest in teaching allow us to establish and grow the next generation of NLP researchers and practitioners.

- Sana Sabah Al-azzawi, Laura Biester, György Kovács, Ana Marasović, Leena Mathur, Margot Mieskes, and Leonie Weissweiler (the co-organizers)

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