LREC-COLING 2024

The Second Workshop on Natural Language Processing for Political Sciences (PoliticalNLP 2024)

Proceedings

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Message from the General Chair

The PoliticalNLP 2024 workshop, marking its progression since its foundation, was set to be a focal point of the 2024 Joint International Conference on Computational Linguistics, Language Resources and Evaluation (LREC-COLING 2024), convening on 21st May 2024. This event was poised to build upon the robust groundwork established by its inaugural session, which was conducted successfully on 24th June 2022 in Marseille, France, following the 13th Edition of LREC 2022. Initially concentrating on exploiting Natural Language Processing (NLP) techniques to extract, analyse, and interpret insights from socio-political data, the workshop dedicated itself to pioneering novel approaches in the text processing of socio-political content and their applications in information extraction and analysis.

Aiming to expand its thematic scope, this year's workshop invited contributions under the theme "Opportunities and Challenges of Generative AI and Large Language Models (LLMs) in Social and Political Sciences Research." It sought to encompass a broad array of NLP applications in socio-political contexts, striving to maintain its status as a premier forum for debating advanced language technologies within the social and political sciences. It encouraged collaborative dialogue among computational social and political scientists, computational linguists, machine learning practitioners, and researchers regarding the integration of NLP tools in contrast to conventional coding techniques.

PoliticalNLP 2024 aspired to continue this legacy by featuring distinguished speakers set to highlight contemporary topics relevant to the workshop's theme, facilitating a dynamic exchange of ideas on the potential benefits and challenges associated with generative AI and LLMs in socio-political research. Our heartfelt appreciation is extended to the Programme Committee members of the first workshop for their meticulous reviews and to the participants whose engaging discussions deepened the dialogue on the PoliticalNLP themes.

We also extend our profound gratitude to our sponsors, the Science Foundation Ireland Research Centre ADAPT (Grant Agreement No. 13/RC/2106_P2) and the UAB Research group on "GLOBAL security, technology and International Law," whose support was instrumental in making the second workshop a resounding success. As we advanced towards PoliticalNLP 2024, we looked forward with great enthusiasm to cultivating similarly enriching interactions, to advancing the dialogue on NLP applications within the realms of social and political sciences, and to exploring the continuously evolving field of generative AI and LLMs in this dynamic and vibrant domain.

Haithem Afli

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