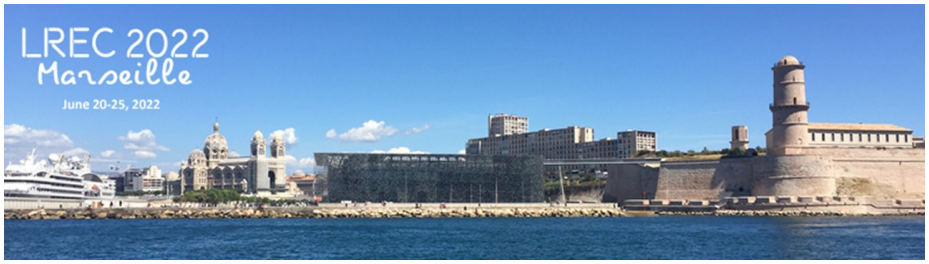

LREC 2022 Workshop
Language Resources and Evaluation Conference
20-25 June 2022

Language Technology and Resources for a Fair, Inclusive, and Safe Society
(LATERAISSE)

PROCEEDINGS

Editors:
Kolawole Adebayo
Rohan Nanda
Kanishk Verma
Brian Davis

Proceedings of the LREC 2022 workshop on Language Technology and Resources for a Fair, Inclusive, and Safe Society (LATERAISSE 2022)

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ISBN: 978-2-493814-09-8
EAN: 9782493814098

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Preface

This volume documents the proceedings of the First Workshop on Language Technology and Resources for a Fair, Inclusive, and Safe Society (LateRAISSE), a full-day workshop held on June 25, 2022, as part of the LREC 2022 conference (International Conference on Language Resources and Evaluation). The workshop aims to bring together researchers and scholars working on the creation and use of language resources and tools for identifying and raising awareness of bias and discrimination in social computational systems and also with a focus on hate, harassment, and bullying in online spaces. In addition, the workshop encouraged the participation of technical and non-technical experts in the computing and social science sub-disciplines to focus on the issue of social inclusion and safety from different perspectives. We solicited research work that implements relevant state-of-the-art machine learning and natural language processing technologies for a fair, inclusive and safe society, through the development of unbiased and inclusive language tools and resources in three main fields - Human Resources; Law; and Online Hate and Harassment. We particularly encouraged submissions based on low resource languages.

We received eight full paper submissions to the workshop. Each paper was assigned to two technical reviewers (with a Computer Science background) and one researcher with a Social Science background considering the reviewer's expertise and the domain of the papers. Four papers were unconditionally accepted after a qualitative blind review process; two were conditionally accepted, while two were rejected.
Out of the six accepted papers, three papers address the issues of gender and racial bias in the society with NLP through the analysis of word embeddings and multilingual corpus. Equally, two papers presented their studies on cyber-bullying and hate speech identification using NLP and Machine learning while the remaining paper bonds with the legal theme of the workshop. The accepted papers in the proceedings have been carefully selected to reflect the aims and objectives of the workshop.

In terms of the geographical diversity of the authors, we received submissions from India, the Netherlands, France, Bangladesh, Turkey, and Ireland. The overall acceptance rate for the workshop was 75%. However, the number of papers submitted as well as the spread of the workshop's research themes may have contributed to the high acceptance rate.

We hope that readers will find the papers interesting and that they continue to provoke intellectual engagement around the research themes of the workshop.

Sincerely,

Dr. Kolawole Adebayo - ADAPT Centre - Dublin City University, Ireland
Dr. Rohan Nanda - Institute of Data Science (IDS) and Maastricht Law and Tech Lab - Maastricht University, Netherlands
Kanishk Verma - ADAPT Centre, DCU Anti Bullying Centre - Dublin City University, Ireland
Prof. Brian Davis - ADAPT Centre - Dublin City University, Ireland

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