Preface for the Fourth International Workshop on Multilingual Semantic Web (MSW-2024)

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MSW-2024 is the Fourth International Workshop on Multilingual Semantic Web (MSW-2024), co-located with the KGSWC-2024. International Workshop on Multilingual Semantic Web - 2024, is the fourth edition of the workshop co-located with KGSWC 2024. The primary aim of this workshop is to bring together researchers from different parts of the world working on multilingual semantic web projects targeted at providing speech and language therapies across under-resourced languages by translating semantic web content to the various languages in existence. The multiple focus areas of these researchers include multilingual machine translations, Natural Language Processing, Large Language Models, Knowledge Representations and Reasoning (KRR), semantic web, ontology developments, knowledge graphs, Machine Learning, etc. The organizing team is thankful to the everyone involved in making the MSW-2024 a success. Firstly, our thanks go to all the organizers of the main conference and Program Committee members for ensuring a rigorous review process that led to an excellent scientific program with an average of three reviews per article. The efforts of co-chairs towards the success of the workshop were highly appreciated. We are also very thankful to the authors for their painstaking efforts to write-up and present in the workshop.

MSW-2024 accepted 6 papers after rigorous reviewing process. The accepted papers were 4 long papers and 2 short papers reviewed by three reviewers with different backgrounds.
The papers were:
Regular Papers:
- A comparative study on representation formalism adoption for Semantic Knowledge Retrieval in Agriculture using Open Research Knowledge Graph
- LELDR: Learning Encompassed Strategic Framework for Legal Document Recommendation Incorporating Semantics
- VTKHI: Video Tagging Framework Using Knowledge-Driven Hybrid Intelligence and Quantitative Semantics Driven Reasoning
- An Ontology-Based Framework for Climate Sensor Data

Short Papers:

- Knowledge Graph Prediction using Negative Statements: An Approach Based on Entity-nearest Neighbor Count Algorithm
- Addressing Regional Variation in Pidgin for Web Semantics

Workshop Proceedings Organizing Committee

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