LREC 2020 Workshop
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**Workshop on Multimodal Wordnets
(MMWN-2020)**

PROCEEDINGS

Thierry Declerck, Itziar Gonzalez-Dios, German Rigau (eds)

Proceedings of the LREC 2020
Workshop on Multimodal Wordnets
((MMWN-2020)

Edited by: Thierry Declerck, Itziar Gonzalez-Dios, German Rigau

Preface

The Global WordNet Association (GWA) is a free, public and non-commercial organization that provides a platform for discussing, sharing and connecting wordnets for all languages in the world. GWA created in 2019 a Working Group (WG) dedicated to multimodal wordnets in order to extend the development and use of wordnets to modalities beyond text. As an initiative of this WG, the Multimodal Wordnets workshop was organised as a satellite event to the twelfth edition of the International Conference on Language Resources and Evaluation (LREC) 2020.

The main objective of this half-day workshop was to initiate the study of the interaction and cross-fertilization between wordnets and existing multimodal resources.

Unfortunately, due to the global issue of the COVID-19 outbreak, the LREC event and the associated workshops could not be hold in May in Marseille. However, the Multimodal Wordnets workshop proceedings are published in order to acknowledge and present all the work done by the authors and reviewers.

Seven papers were accepted about the following topics:

- Itziar Gonzalez-Dios, Javier Alvez and German Rigau describe an approach for an ontological organization of qualities based on WordNet adjectives for SUMO-based ontologies.

- Soumya Mohapatra, Shikhar Agnihotri, Apar Garg, Praveen Shah and Shampa Chakraverty present an extension of IndoWordnet with dialectal variants and information.

- John Philip McCrae, Alexandre Rademaker, Ewa Rudnicka and Francis Bond introduce the development under an open-source paradigm of a new version of the English WordNet.

- Jon Alkorta and Itziar Gonzalez-Dios propose a novel approach towards enriching the adjective category in the Basque WordNet by means of a sentiment lexicon.

- Jacek Marciniak presents a solution for a multimodal data organisation based on the the wordnet structure.

- Alexandre Tessarollo and Alexandre Rademaker describe the extension of English WordNet with lithological information based on an authoritative thesaurus.

- Thierry Declerck reports on current work on adding pronunciation information to Wordnets by experimenting with Odenet (Open German WordNet) and Wiktionary.

We hope that the content of those papers can be presented in the context of a future LREC or of relevant events.

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Thierry Declerck, Itziar Gonzalez-Dios, German Rigau

Saarbrücken and Donostia, May 2020

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