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Poster Presentation

Title

UNLarium: a Crowd-Sourcing Environment for Multilingual Resources

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Abstract

We present the UNLarium, a web-based integrated development environment for creating, editing, validating, storing, normalising and exchanging language resources for multilingual natural language processing. Conceived for the UNL Lexical Framework, the UNLarium provides semantic accessibility to language constrained data, as it interconnects lexical units from several different languages, through taxonomic and non-taxonomic relations, representing not only necessary but also typical associations, obtained from machine learning and human input, in order to create an incremental and dynamic map of the human knowledge.