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Abstract

This article describes the architecture and the principles of a semantic wiki for collaborative knowledge management in an environment of sharing and juridical learning, our wiki is a multi-agent platform based on ontologies, has the goal of identification, extraction, validation and ends with the reuse of knowledge circulating in the juridical field. Outstanding features of our wiki is its support for collaborative knowledge engineering, its ease of use, its support for different levels of formalization from informal texts to formal ontologies, and its sophisticated, interactive user interface.

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Index Terms

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Keywords

Semantic Wiki Semantic Web knowledge multi-agent systems (MAS) ontologies.