



Towards A " Deep" Ontology for African Traditional Medicine

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ABSTRACT

The increasing interest on ontologies as the backbone technology for knowledge based systems implies the refinement of ontologies development methods. In this paper we propose a new approach to develop an ontology for African Traditional Medicine. The aim of our approach is to build a deep ontology by deepening concepts descriptions to formally represent all the semantics underlying the concepts used in African traditional medicine. We use a description logics language to formalize our approach.

KEYWORDS

Primary Ontology, Deep Ontology, Hidden Aspects, Interpretations, African Traditional Medicine, Description Logics

Cite this paper

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