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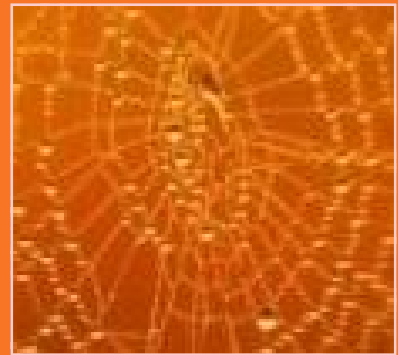
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Editorial (Vol. 7, No. 1, January 2010)



This special issue of the IJCSA on “Web Semantics & Ontology” provide articles on current research and development activities in the area of Web Semantics and Ontology. The emergence of Web technology has made world wide information sharing possible. This is possible through the establishment of an appropriate standard to define the conceptual level of a meta-language. This standard is called as an *ontology* that is described as sharable conceptualization of specific domain of interest in a machine-understandable format. Web semantics improves the efficiency of searching in the World Wide Web. It is a growing field in the domain of Web technology.

First paper presents an ontology based user modeling strategy in the context of personalized information access. The ontology for Specification and Description Language is developed in the second paper. Third paper presents an interesting survey of 148 ontology engineering projects. The focus of the survey was process-related issues. Next paper 4 deals with semantic prefetching scheme that uses anchor texts present in the web pages to make effective predictions. Fifth paper presents a approach to creation of subset ontologies for the questions in distributed question banks and comparing them to find the overlapping concepts to determine question similarity. Final paper deals with the effectiveness of the clustering algorithm for identifying text language of a given multilingual corpus.

We wish to thank all the authors of this special issue for contributing the high quality papers. We would like to thank our reviewers who have critically evaluated the papers within the short stipulated time.

We hope the readers will share our joy and find this IJCSA special issue very interesting.

Rajendra Akerkar
Editor-in-Chief
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