DESCRIPTION

The Journal of Web Semantics is an interdisciplinary journal based on research and applications of various subject areas that contribute to the development of a knowledge-intensive and intelligent service Web. These areas include: knowledge technologies, ontology, agents, databases and the semantic grid, obviously disciplines like information retrieval, language technology, human-computer interaction and knowledge discovery are of major relevance as well. All aspects of the Semantic Web development are covered. The publication of large-scale experiments and their analysis is also encouraged to clearly illustrate scenarios and methods that introduce semantics into existing Web interfaces, contents and services. The journal emphasizes the publication of papers that combine theories, methods and experiments from different subject areas in order to deliver innovative semantic methods and applications.


The Journal of Web Semantics features a multi-purpose web site, which can be found at: http://www.semanticwebjournal.org/. Readers are also encouraged to visit the Journal of Web Semantics blog, at http://journalofwebsemantics.blogspot.com/ for more information and related links.

The Journal of Web Semantics includes, but is not limited to, the following major technology areas:
- The Semantic Web
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- Ontology
- Agents
- Databases
- Semantic Grid and Peer-to-Peer Technology
- Information Retrieval
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- Human-Computer Interaction
- Knowledge Discovery
- Web Standards

Major application areas that are covered by the Journal of Web Semantics are:
- eBusiness
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• Digital Libraries
• eScience.

Each of these areas is covered by an area editor who supports the editors-in-chief. Furthermore, area editors manage the review process for submitted papers in the respective areas.

The Journal of Web Semantics publishes five types of papers:
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• Ontology papers: We publish community-oriented description of ontology papers, if they generate interests from real-world users and semantic Web experts. Ontology papers are recommended to have 6–8 pages in double column format. Interested authors may here find a detailed Call for Ontology papers.
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