



# JOURNAL OF WEB SEMANTICS

Science, Services and Agents on the World Wide Web

## AUTHOR INFORMATION PACK

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### 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* addresses various prominent application areas including: **e-business, e-community, knowledge management, e-learning, digital libraries** and **e-sciences**.

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The *Journal of Web Semantics* includes, but is not limited to, the following major technology areas:

- The Semantic Web
- Knowledge Technologies
- Ontology
- Agents
- Databases
- Semantic Grid and Peer-to-Peer Technology
- Information Retrieval
- Language Technology
- Human-Computer Interaction
- Knowledge Discovery
- Web Standards

Major application areas that are covered by the *Journal of Web Semantics* are:

- eBusiness
- eCommunity

- Knowledge Management
- eLearning
- 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.

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[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), Introduction to the Electronic Age, E-Publishing Inc., New York, 2009, pp. 281–304.

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