



JOURNAL OF WEB SEMANTICS

Science, Services and Agents on the World Wide Web

AUTHOR INFORMATION PACK

TABLE OF CONTENTS

●	Description	p.1
●	Impact Factor	p.2
●	Abstracting and Indexing	p.2
●	Editorial Board	p.2
●	Guide for Authors	p.5



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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**.

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.

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- 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

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- eBusiness
- eCommunity

- Knowledge Management
- eLearning
- Digital Libraries
- eScience

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