

Semantic Web and Information Systems (IJSWIS)

An official publication of
the Information Resources
Management Association

INTERNATIONAL JOURNAL ON

**Semantic Web and
Information Systems**



IGI PUBLISHING
Publisher of IT books, journals and cases since 1988
www.igi-global.com

ISSN: 1552-6283; EISSN: 1552-6291

Established 2005; Published Quarterly

Editor(s)-in-Chief: Miltiadis D. Lytras (The American College of Greece, Greece)

The **International Journal on Semantic Web and Information Systems (IJSWIS)** promotes a knowledge transfer channel where academics, practitioners, and researchers can discuss, analyze, criticize, synthesize, communicate, elaborate, and simplify the more-than-promising technology of the semantic Web in the context of information systems. The journal aims to establish value-adding knowledge transfer and personal development channels in three distinctive areas: academia, industry, and government.

Individual Pricing

Print + Free E-Access: **\$260.00**

E-Access + Free Print: **\$260.00**

Institution Pricing

Print + Free E-Access: **\$730.00**

E-Access + Free Print: **\$730.00**

Topics Covered:

- Beyond Semantic Web (e.g., extending meaning with perception and experience)
- Enterprise application integration
- From e-government to e-democracy
- Integration with other disciplines
- Intelligent Systems
- Metadata-driven (bottom-up) versus ontology-driven (top-down) SW development
- New Semantic Web enabled business models
- New Semantic Web enabled information systems
- New Semantic Web enabled tools for the citizen/ learner/ organization/ business
- Ontologies, folksonomies, and associated knowledge representation issues
- Real world applications towards the development of the Knowledge society
- Semantic enabled business intelligence
- Semantic Web data management
- Semantic Web issues, challenges, and implications in each of the IS research streams
- Semantics and human computer interfaces including visualization and mashups
- Semantics in business processes and distributed computing and services
- Social Semantic Web and people Web
- Standards

SUBMISSION INFORMATION

Prospective authors should note that only original and previously unpublished articles will be considered. INTERESTED AUTHORS MUST CONSULT THE JOURNAL'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <http://www.igi-global.com/journals/guidelines-for-submission.aspx> PRIOR TO SUBMISSION. All article submissions will be forwarded to at least 3 members of the Editorial Review Board of the journal for double-blind, peer review. Final decision regarding acceptance/revision/rejection will be based on the reviews received from the reviewers. All submissions must be forwarded electronically.

All submissions and inquiries should be directed to the attention of:
Miltiadis D. Lytras, mlytras@acq.edu; miltiadis.lytras@gmail.com

All manuscript submissions to IJSWIS should be sent through the online submission system:
<http://www.igi-global.com/authorseditors/titlesubmission/newproject.aspx>

MISSION

The **International Journal on Semantic Web and Information Systems (IJSWIS)** is an archival journal that publishes high quality original manuscripts in all aspects of Semantic Web that are relevant to computer science and information systems communities. IJSWIS is an open forum aiming to cultivate the Semantic Web vision within the information systems research community. The main focus is on information systems discipline and working towards the delivery of the main implications that the Semantic Web brings to information systems and the information/knowledge society.

REVIEWS AND TESTIMONIALS

Today's Web is rich in data but poor in semantic. Semantic Web will help realize the true understanding of humans by computers. *The International Journal on Semantic Web and Information Systems (IJSWIS)* is the only international journal focusing on the intersection of the Semantic Web and Information Systems areas. The journal aims to not only advance the state of Semantic Web technologies but also improve our understanding of the impact of Semantic Web technologies on individuals and organizations and our understanding of users' requirements for Semantic Web technologies.

– Lina Zhou, *University of Maryland-Baltimore County, USA*

The International Journal on Semantic Web and Information Systems is instrumental in stimulating research and practical debate on the technologies, applications and implications of the Semantic Web, providing a unique specialized forum for the publication of novel research in these topics.

– Nancy Pouloudi, *Athens University of Economics and Business, Greece*