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# International Journal on Semantic Web and Information Systems

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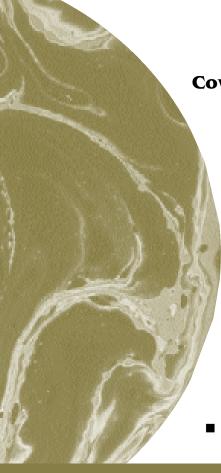
Amit Sheth, Ph.D., University of Georgia, USA and Semagix, Inc. USA EXECUTIVE EDITOR:

Miltiadis D. Lytras, Ph.D., Academic Research Computer Technology Institute & Computers Engineering and Informatics Department, University of Patras, Greece

- Communicates high-quality research findings on the leading edge aspects of Semantic Web and Information Systems convergence
- Discusses the Semantic Web as an indissoluble whole of a new generation of technologies, frameworks, concepts and practices for supporting intellegent, innovative, and effective global and network information systems
- An official publication of the Information Resources Management Association

## Coverage:

- Semantic Web issues, challenges and implications in each of the IS research streams
  - Real world applications towards the development of the knowledge society
    - New Semantic Web enabled tools for the citizen, learner, organization, business
    - Semantic Web enabled business models
    - Semantic Web enabled information systems
    - Integration with other disciplines
  - Intelligent systems
  - Methodologies, tools, techniques and architectures enabling realization of Semantic Web
- Semantics enabled business intelligence, e-services, e-commerce
- Beyond Semantic Web, e.g., extending meaning with perception and experience



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## The International Journal on Semantic Web and **Information Systems**

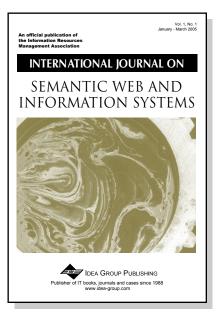
promotes a knowledge transfer channel where academics, practitioners and researchers can discuss, analyze, criticize, synthesize, communicate, elaborate, and simplify the promising vision of the Semantic Web in the context of information systems. IJSWIS establishes value-adding knowledge transfer and personal development channels in three distinctive areas: academia, industry, and government.

## **Submissions**

Interested contributors are asked to submit their manuscripts as an email attachment. The publisher will publish the journal in both print and electronic formats. For more information on how to submit, go to www.idea-group.com/ijswis. All submissions and inquiries should be directed to the attention of: Dr. Miltiadis Lytras

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#### **BIOGRAPHIES**

Amit Sheth joined the University of Georgia and started the Large Scale Distributed Information Systems Lab (LSDIS lab) in 1994. In August 1999, Sheth founded Taalee, Inc., a venture capital funded enterprise software and internet infrastructure startup based on the technology developed at the LSDIS lab. Taallee serves as Semagix, Inc. following mergers, for which he serves as the CTO and co-founder. He has published over 180 papers and articles, given over 150 invited talks and colloquia including 20 keynotes, (co)organized/chaired 16 conferences/ workshops, and served on over 100 program committees. His work has resulted into two companies and three large-scale commercial products. He received BE(Hons) in Electrical and Electronics Engineering from BITS, Pilani, India, and MS/Ph.D. in Computer and Information Science from the Ohio State University, USA. Http://sdis.cs.uga.edu/~amit

Dr. Miltiadis D. Lytras earned his Ph.D., MBA. and B.Sc. from Athens University of Economics and Business (AUEB). He is a faculty member in both the Computers **Engineering and Informatics Department** (CEID) and the Department of Business Administration at the University of Patras. He's also a faculty member in the Technology Education and Digital Systems Department at the University of Piraeus. Since 1998, he has been a research officer in ELTRUN, the research center in the Department of Management Science and Technology at AUEB. His research focuses on Semantic Web, knowledge management and e-learning, with more than 50 publications in these areas. He has co-edited nine special issues in international journals and has authored/edited six books. He is the founder of the Semantic Web and Information Systems Special Interest Group in the Association for Information Systems (http://www.sigsemis.org) as well as the co-founder of AIS SIG on Reusable Learning Objects and Learning Design (http://www.sigrlo.org). He serves as the Editor-in-Chief for three international journals, while acting as an associate editor or editorial board member in seven other journals.