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Vijayan Sugumaran

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Coverage

- Intelligent information systems development using *Design Science* principles
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- Intelligent agent and multi-agent systems in various domains
- Semantic Web, Web Services and Ontologies
- Reasoning, learning and adaptive systems
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- Privacy, security, and trust issues
- Agent-based control and supply chain
- Human-agent interaction and experimental evaluation
- Distributed intelligent systems and technologies
- Intelligent web mining and knowledge discovery systems
- Integrating business intelligence from internal and external sources
- Agent-based simulation and application integration
- Intelligent Decision Support Systems
- Cooperative and collaborative systems
- Implementation, deployment, diffusion, and organizational impact

MISSION

There is growing interest in developing intelligent technologies that enable users to accomplish complex tasks in web-centric environments with ease, utilizing such technologies as intelligent agents, distributed computing in heterogeneous environments, and computer supported collaborative work. The mission of the ***International Journal of Intelligent Information Technologies*** is to bring together researchers in related fields such as information systems, distributed AI, intelligent agents, and collaborative work, to discuss various aspects of design and development of intelligent technologies. This journal provides a forum for academics and practitioners to explore research issues related to not only the design, implementation and deployment of intelligent systems and technologies, but also economic issues and organizational impact. Papers related to all aspects of intelligent systems including theoretical work on agent and multi-agent systems as well as case studies offering insights into agent-based problem solving with empirical or simulation based evidence are welcome.

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ABOUT THE EDITOR-IN-CHIEF

Vijayan Sugumaran is an Associate Professor of Management Information Systems in the department of Decision and Information Sciences at Oakland University, Rochester, MI. Dr. Sugumaran received his B.Tech in Mining Engineering from Indian School of Mines, M.S. in Mining Engineering from University of Alaska - Fairbanks, and Ph.D. in Information Technology from George Mason University. His research interests are in the areas of Intelligent Agent and Multi-Agent Systems, Component Based Software Development and Reuse, Ontologies, Semantic Web and Web Services, and Internet Technologies.

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