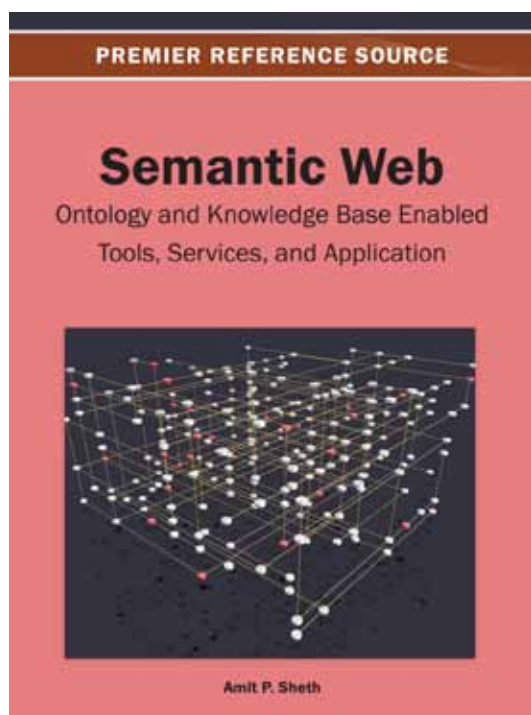


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Semantic Web: Ontology and Knowledge Base Enabled Tools, Services, and Applications



Amit Sheth
(Kno.e.sis Center, Wright State University, USA)

The semantic web continues to be an increasingly important system for allowing end-users to share and communicate information online.

Semantic Web: Ontology and Knowledge Base Enabled Tools, Services, and Application focuses on the information systems discipline and the tools and techniques utilized for the emerging use of semantic web. Covering topics on semantic search, ontologies, and recommendation systems, this publication is essential for academics, practitioners, and industry professionals.

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- Data Linking
- Data Management
- Intelligent Systems
- Learning System
- Online Semantic Knowledge Management
- Ontology
- Semantic Web

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Amit Sheth is an educator, researcher, and entrepreneur. He is a LexisNexis Eminent Scholar (an endowed faculty position, funded by LexisNexis and the Ohio Board of Regents), an IEEE Fellow, and the director of the Ohio Center of Excellence in Knowledge-enabled Computing (Kno.e.sis) at Wright State University. This program conducts research in Semantic Web, services computing, and scientific work flows. His current work encompasses WWW subareas of Semantic Web, Social Web, Semantic Sensor Web/WoT, semantics enabled services, cloud computing, and their innovative applications to health, fitness, and well being.

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