

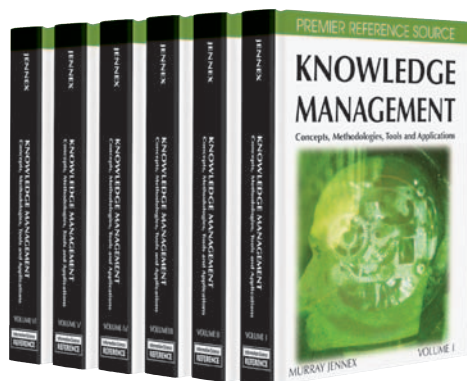
New Release

August 2007

Knowledge Management

Concepts, Methodologies, Tools and Applications

Edited by: Murray Jennex, San Diego State University, USA



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3,808 pages; 2008 Copyright

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Access to the IGI-Online Aggregated Database on

Knowledge Management**: US \$1,850.00

Illustrations: figures, tables (8 1/2" x 11")

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*Paperback is not available.

**Online access is for libraries and is good for the life of the edition.

6-volume set

“By putting together a comprehensive knowledge base of knowledge management Professor Jennex has created a reference that will greatly benefit practitioners, researchers, and students.”

- Lorne Olfman, Claremont Graduate University, USA

Subject:

Knowledge Management, Business/Management Information Technology and Systems, Human, Behavioral, and Social Aspects of Technology

Market:

This essential reference collection is for all academic and research libraries. Large organizations that have programs emphasizing the creation and distribution of knowledge to promote awareness and learning among their employees will also benefit.

Knowledge management (KM) is an emerging, interdisciplinary business model dealing with all aspects of knowledge within the context of the firm, including knowledge creation, codification, and sharing, and using these activities to promote learning and innovation. It encompasses both technological tools and organizational routines of which there are a number of components. These include generating new knowledge; acquiring valuable knowledge from outside sources; using this knowledge in decision making; embedding knowledge in processes, products, and/or services; coding information into documents, databases, and software; facilitating knowledge growth; transferring knowledge to other parts of the organization; and measuring the value of knowledge assets and/or the impact of knowledge management.

Knowledge Management: Concepts, Methodologies, Tools, and Applications is the defining reference source for all theories, concepts, and methodologies within the KM discipline. This comprehensive, six-volume collection of research from an international body of KM experts includes chapters on Implementing Knowledge Management (KM) in Organizations; KM Systems Acceptance; KM Communication; Knowledge Representation; Knowledge Sharing; KM Success Models; Knowledge Ontology; and Operational KM. Encompassing over 300 chapters from more than 500 contributors drawn from the world's leading KM experts, this collection will provide libraries with the defining reference to the field and set the standard for all fundamental and emerging models within the discipline.



Excellent addition to your library! Recommend to your acquisitions librarian.

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Table of Contents:

This multi volume set will include comprehensive content on all aspects of knowledge management, including:

Section I: Fundamental Concepts and Theories in Knowledge Management

This section will contain all primary theories and methodologies in knowledge management.

Section II: Knowledge Management Development and Design Methodologies

This section will contain all models of design and development for knowledge management systems.

Section III: Knowledge Management Tools and Technologies

This section will include all applications used for the facilitation of knowledge management technologies.

Section IV: Utilization and Application of Knowledge Management

This section will contain practical depictions of knowledge management utilization and its applications.

Section V: Organizational and Social Implications of Knowledge Management

This section will contain the application of knowledge management in organizational and social environments.

Section VI: Managerial Impact of Knowledge Management

This section will contain the experienced interactions and implications of knowledge management adaptation in a formal setting.

Section VII: Critical Issues in Knowledge Management

This section will include the abstract and conceptual issues relating to knowledge management.

Section VIII: Emerging Trends in Knowledge Management

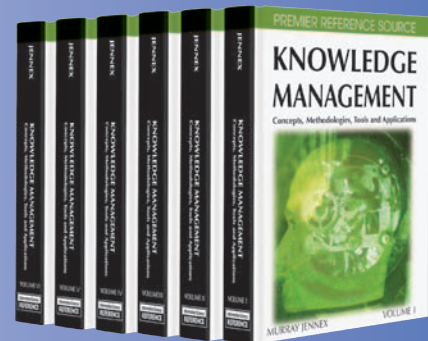
This section will contain all future implications of knowledge management and its forthcoming developments.

Topics Covered:

- Artifact creation
- Automation
- Benchmarking
- Business process management
- Collaboration processes
- Communities of practice
- E-learning
- Explicit knowledge
- Human computer interaction
- Human performance
- Information engineering
- Information systems
- Intelligent agents
- Intellectual capital
- Internet technologies
- IS research
- IS success model
- IT group
- Knowledge-based systems
- Knowledge creation
- Knowledge management systems acceptance
- **Knowledge mapping**
- **Knowledge ontology**
- Knowledge processing
- Knowledge representation
- Knowledge sharing network effects
- Knowledge transfer
- Organizational learning
- Organizational memory
- Semantic networks
- Social networks
- Software reusability
- Systems management
- Tacit knowledge
- Taxonomies and ontologies
- User training
- Valuing knowledge
- Virtual community

About the Editor:

Murray E. Jennex is a professor at San Diego State University and president and chief information officer of the Foundation for Knowledge Management (LLC). Dr. Jennex specializes in knowledge management, system analysis and design, IS security, ecommerce, and organizational effectiveness. He holds a BA in chemistry and physics from William Jewell College, an MBA and an MS in software engineering from National University, and an MS in telecommunications management and a PhD in information systems from the Claremont Graduate University.



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