*International Journal of*

# Knowledge Engineering and Data Mining

**Editor-in-Chief**:
Prof. Dr. Madjid Tavana

## Visit www.inderscience.com/ijkedm
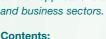*for more information and sample articles*

# Scope of the Journal

*IJKEDM publishes theoretical and practical research development on knowledge engineering and data mining. The journal is devoted to techniques and skills used for knowledgebase systems or intelligent applications development, including all areas of data architecture, data integration and data exchange, data mining, knowledge acquisition, representation, dissemination, codification and discovery techniques, and their technologies. It also focuses on their applications and case studies in industrial, medical and business sectors.*

International Journal of
**Knowledge Engineering and Data Mining**

www.inderscience.com/ijkedm

**Contents:**

IJKEDM is devoted to the publications of high quality papers on theoretical developments and practical applications in knowledge engineering and data mining. The journal publishes original papers, state-of-the-art reviews, technical reports and case studies. Special issues devoted to current issues in knowledge engineering and data mining will occasionally be published.

**Topics covered include:**

- Ontology engineering
- Knowledge representation techniques
- Knowledge retrieval
- Text mining
- Knowledge-based/rule-based/case-based/expert system design
- Knowledge acquisition, dissemination, discovery methodologies and technologies
- Algorithms for data mining
- Data models
- Database design and architecture
- Intelligent system design
- Data integration and exchange
- Data security and data integrity
- Database administration and maintenance issues
- Applications and case studies

# Not sure if this title is the one for you?

Visit the journal homepage at **www.inderscience.com/ijkedm** where you can:

- View sample articles in full text HTML or PDF format
- Sign up for our free table of contents new issue alerts via e-mail or RSS
- View editorial board details
- Find out about how to submit your papers
- Find out about subscription options, in print, online or as part of a journals collection

You can order online at **www.inderscienceonline.com** or download an order form from **www.inderscience.com/subform.**

This title is part of the Education, Knowledge and Learning Collection (see **www.inderscience.com/ekl**). For library collection subscriptions or for a free institutional online trial, please contact **subs@inderscience.com.**