International Journal of

Multimedia Data Engineering and Management (IJMDEM)

ISSN: 1947-8534; **EISSN:** 1947-8542
Established 2010; Published Quarterly

Editor(s)-in-Chief: Shu-Ching Chen (Florida International University, USA)

Recent advances in computing, networking, storage, and information technology have enabled the collection and distribution of vast amounts of multimedia data in a variety of applications such as entertainment, education, environmental protection, e-commerce, public safety, digital government, homeland security, and manufacturing. The proliferation of multimedia data and its rich semantics have created the needs for advanced techniques for in-depth content processing, analysis, indexing, learning, mining, searching, management, and retrieval. The **International Journal of Multimedia Data Engineering and Management (IJMDEM)** addresses the corresponding issues and challenges and publishes original research on new theories, algorithms, technologies, system design, and implementation in multimedia data engineering and management.

Individual Pricing

Print + Free E-Access: **$275.00**
E-Access + Free Print: **$275.00**

Institution Pricing

Print + Free E-Access: **$765.00**
E-Access + Free Print: **$765.00**

Topics Covered:

- Content-based retrieval (image, video, audio, etc.)
- Image/video/audio databases
- Learning support for multimedia data
- Multimedia data engineering
- Multimedia data indexing
- Multimedia data mining
- Multimedia data modeling
- Multimedia data storage
- Multimedia databases
- Multimedia systems
- Multimodal data analysis
- Network support for multimedia data
- New standards
- Relevance feedback
- Security support for multimedia data
- Technologies and applications

SUBMISSION INFORMATION

Prospective authors should note that only original and previously unpublished articles will be considered. INTERESTED AUTHORS MUST CONSULT THE JOURNAL'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://www.igi-global.com/journals/guidelines-for-submission.aspx PRIOR TO SUBMISSION. All article submissions will be forwarded to at least 3 members of the Editorial Review Board of the journal for double-blind, peer review. Final decision regarding acceptance/revision/rejection will be based on the reviews received from the reviewers. All submissions must be forwarded electronically.

All submissions and inquiries should be directed to the attention of:
Shu-Ching Chen, chens@cs.fiu.edu

All manuscript submissions to IJMDEM should be sent through the online submission system:
http://www.igi-global.com/authorseditors/titlesubmission/newproject.aspx

IGI GLOBAL
DISSEMINATOR OF KNOWLEDGE

Email: marketing@igi-global.com
Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
www.igi-global.com

EDITOR-IN-CHIEF BIO

Shu-Ching Chen is a Full Professor in the School of Computing and Information Sciences (SCIS), Florida International University (FIU), Miami since August 2009. Prior to that, he was an Assistant/Associate Professor in SCIS at FIU from 1999. He received Master's degrees in Computer Science, Electrical Engineering, and Civil Engineering in 1992, 1995, and 1996, respectively, and the Ph.D. degree in Electrical and Computer Engineering in 1998, all from Purdue University, West Lafayette, IN, USA. He is the Director of Distributed Multimedia Information Systems Laboratory and Associate Director of The Center for Advanced Distributed System Engineering at SCIS. His main research interests include content-based image/video retrieval, distributed multimedia database management systems, multimedia data mining, multimedia systems, and Disaster Information Management. Dr. Chen has authored and coauthored more than 240 research papers in journals, refereed conference/symposium/workshop proceedings, book chapters, and one book.

Dr. Chen received the best paper award from 2006 IEEE International Symposium on Multimedia. He was awarded the IEEE Systems, Man, and Cybernetics (SMC) Society's Outstanding Contribution Award in 2005 and was the co-recipient of the IEEE Most Active SMC Technical Committee Award in 2006. He was also awarded the Inaugural Excellence in Graduate Mentorship Award from FIU in 2006, the University Outstanding Faculty Research Award from FIU in 2004, the Excellence in Mentorship Award from SCIS in 2010, the Outstanding Faculty Service Award from SCIS in 2004, and the Outstanding Faculty Research Award from SCIS in 2002. →
He has been a General Chair and Program Chair for more than 35 conferences, symposiums, and workshops. He is the founding Editor-in-Chief of International Journal of Multimedia Data Engineering and Management and Associate Editors/Editorial Board for other 13 journals. He is the Chair of IEEE Computer Society Technical Committee on Multimedia Computing and Co-Chair of IEEE Systems, Man, and Cybernetics Society's Technical Committee on Knowledge Acquisition in Intelligent Systems. Dr. Chen also has been a guest editor for more than ten journal special issues. He is a steering committee member of IEEE Transactions on Multimedia. He also serves/served as a member of technical program committee for more than 200 professional meetings. He is a fellow of SIRI.

IGI GLOBAL
DISSEMINATOR OF KNOWLEDGE

Email: marketing@igi-global.com
Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
www.igi-global.com