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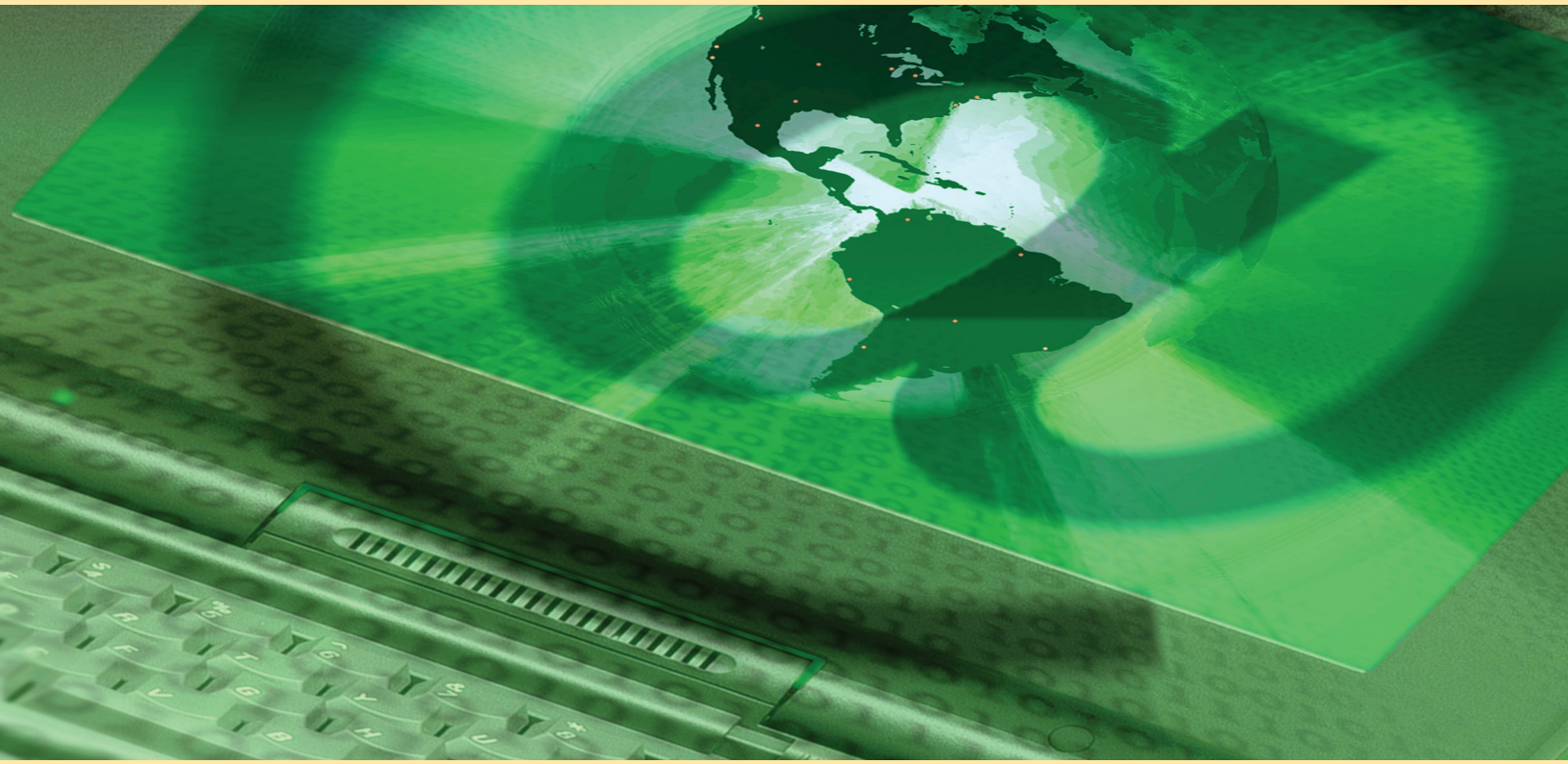

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...one database with more than 100 scholarly journals in information/computer science and technology applied to business & public administration, engineering, education, medical & healthcare, and social science.

For more than 20 years IGI Global has operated as leading publisher of books, journals, and databases in information/computer science and technology applied to business & public administration, engineering, education, medical & healthcare, and social science, building a collection of over 1,000 electronic reference titles and over 100 scholarly journals.

We are committed to identifying new areas of emerging research in a diverse range of subjects involving technology and its impact on society. With scholarly journals focusing on serious gaming to support learning in and outside of the classroom, digital libraries to house classic literature and modern multimedia, as well as nanotechnology, forensics and e-business, IGI Global journals exhibit the progression of modern technology and the future of a socially globalized world.

IGI Global was one of the first scholarly publishers to publish its research in an online format. We have continued to develop our online platform, and in October 2009 launched a new platform and XML-powered engine for electronic resources, enabling full-text searching which includes a ranking system, increased search options (basic, advanced, expert, and subject), scaffolding to display the search pattern, and several options to refine your search with filtering.

As the international climate calls for innovation and a new method of thinking, technology supplies the components for forward motion toward a smarter, globalized culture, working together to improve everyday life, offer positive solutions to organizational problems and advance civilization. Experts from top institutions of the word have contributed to the IGI Global journals in this database. With over 100 full-text cutting-edge journals, InfoSci-Journals is a comprehensive database that provides researchers and students with a research environment that is easy to use and complete with the most up-to-date content.

We look forward to sharing with you the key features and functionality of this valuable premier research database!

Jackie Zanghi-LaPlaca
Director of Library and Educational Relations

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ISSN: 1947-1689

IGI GLOBAL PREMIER RESEARCH DATABASE

Responding to strong international market demand, IGI Global in 2007 launched InfoSci-Journals, a fully searchable database providing access to articles from every journal IGI Global has published since the year 2000. For academic libraries, journals are the foundation of any collection of authoritative research in most disciplines. Computer science, information technology management, and related fields are no exception, and the rapid pace of change and emergence of new research areas in these disciplines makes the need for timely, quality content especially critical. At the same time, serials budgets and physical space in libraries are often strained, making it difficult to meet these research needs through the traditional, individual print subscription.

To solve this problem for libraries, IGI Global, the leading publisher of scholarly and scientific research on technology and its organizational, managerial, behavioral, and social implications, created InfoSci-Journals, which covers cutting-edge research in this area with a depth and breadth unmatched by any other publisher. InfoSci-Journals is the most comprehensive full-text journal collection available anywhere of peer-reviewed applied technology research.

With a new platform and an XML-powered engine including CrossRef, COUNTER compliant statistics, and a single personalized gateway, InfoSci-Journals provides a unique user experience that is easily accessible and unlike any other.

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- New database features: COUNTER compliant, CrossRef, enhanced search, and bibliographic features

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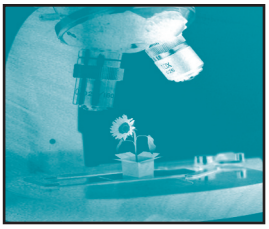
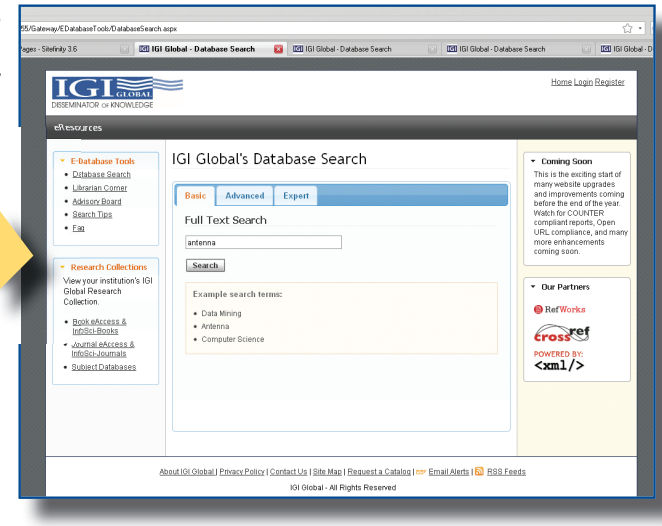
- And more…

INFOSCI-JOURNALS IS POWERED BY A NEW XML PLATFORM



Basic, Advanced, and Subject search options with scaffolding to display search pattern

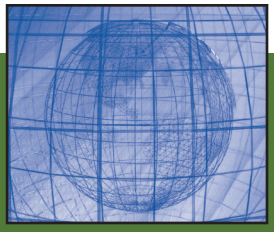


"Recommended. A supplement to libraries' information sciences collection."

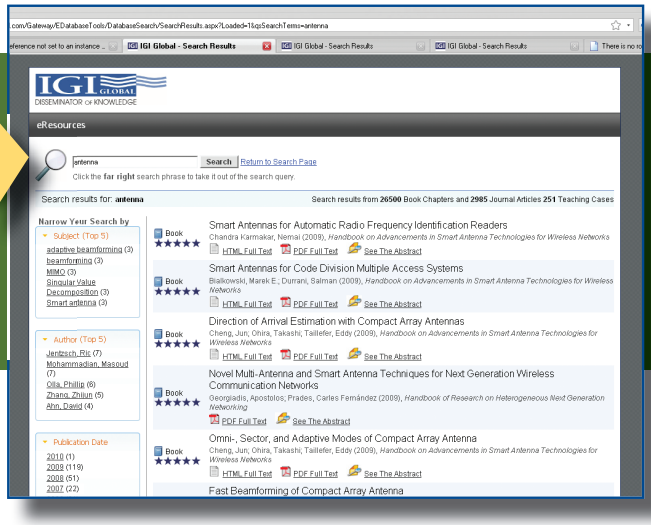
- *CHOICE*, Vol. 45, Number 2

"I have faculty in my computer science department champing at the bit for this kind of content!" .

Lia Hemphill, Nova Southeastern University, USA

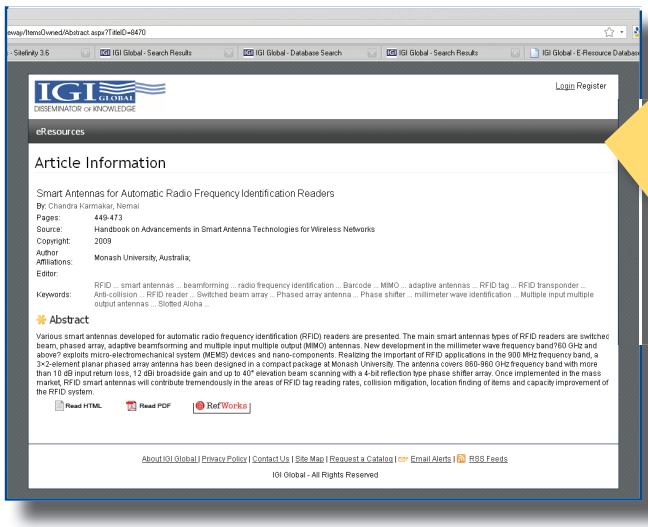


Narrow your search further by using the options on the left navigation



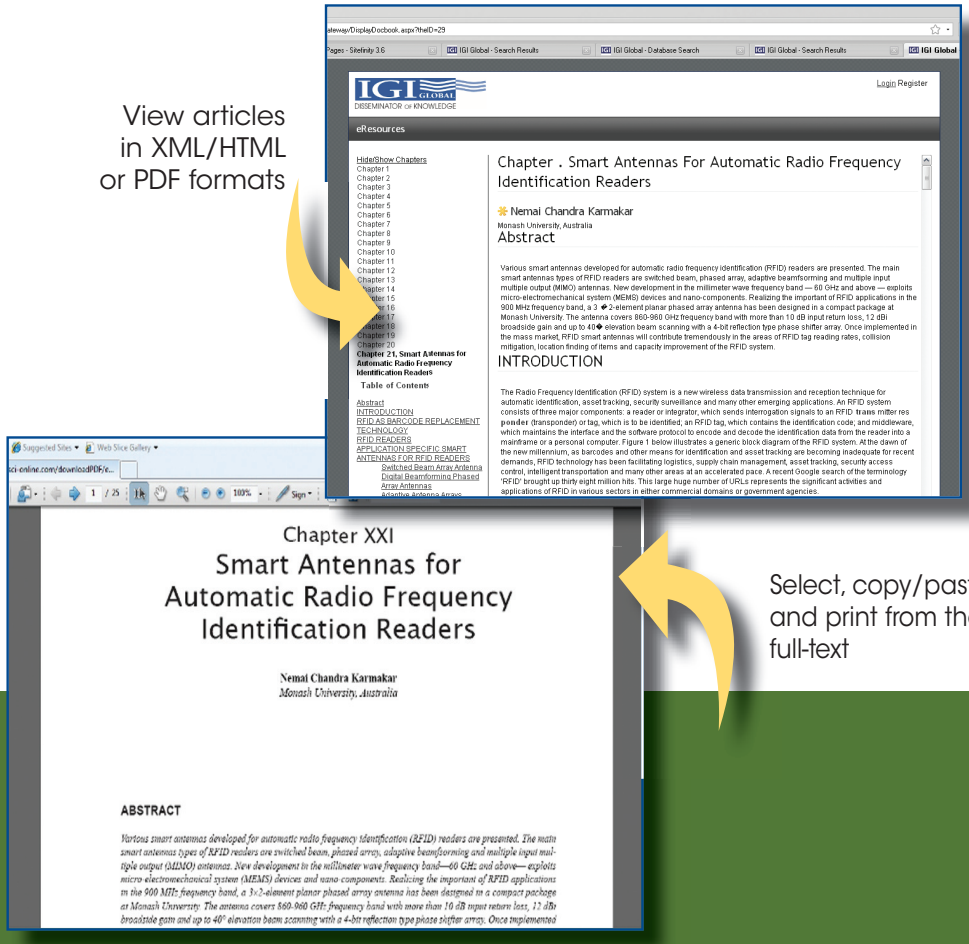
"Superior search tips make this one of the easiest research tools for students and researchers."

- Judi Copler, MLS, Board of HealthInfoSys and ADvantage Ventures, USA



Browse abstracts with author-written keywords

View articles in XML/HTML or PDF formats



Select, copy/paste, and print from the full-text

"This database will be very useful to all institutions carrying out research in the area of computer science and information technology management".

- Dr. Ramesh C. Sharma,
Indian Journal of Open Learning

"There are few databases specifically designed to enhance the research and professional development opportunities of academic librarians. This database would enable librarians to keep up with the research trends and developments in information technology and related subjects."

- Mary Reddick,
California State University, Sacramento, USA

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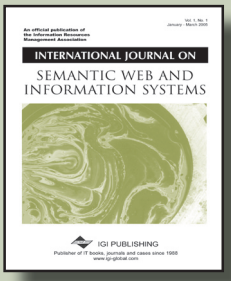
Published: Quarterly
Since 2007

Publishes a balanced mix of high quality theoretical or empirical research articles, case studies, book reviews, tutorials, editorials as well as pedagogical and curricular issues surrounding information security and privacy.

Journal of Database Management (JDM)

ISSN: 1063-8016; EISSN: 1533-8010
Published Quarterly
Ranked in Thomson Scientific (ISI)
Impact Factor© 2.000
Since 1990

Publishes original research on all aspects of database management, design science, systems analysis and design, and software engineering.



International Journal on Semantic Web and Information Systems (IJSWIS)

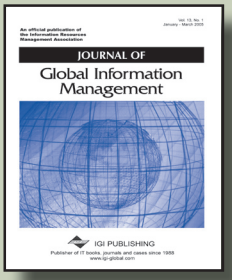
ISSN: 1552-6283; EISSN: 1552-6291
Published Quarterly
Ranked in Thomson Scientific (ISI)
Impact Factor© 1.800
Since 2005

Aims at cultivating the Semantic Web vision within the information systems research community, focusing on information systems discipline and working towards the delivery of the main implications that the Semantic Web brings to information systems and the information/knowledge society.

International Journal of Web Services Research (IJWSR)

ISSN: 1545-7362; EISSN: 1546-5004
Published Quarterly
Ranked in Thomson Scientific (ISI)
Impact Factor© 1.200
Since 2004

Features the latest research findings and industry solutions involving all aspects of Web services technology, covering advancements, standards, and practices of Web services.



Journal of Global Information Management (JGIM)

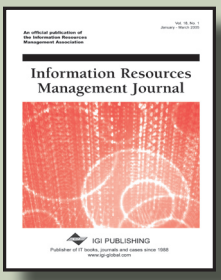
ISSN: 1062-7375; EISSN: 1533-7995
Published Quarterly
Ranked in Thomson Scientific (ISI)
Impact Factor© 1.387
Since 1993

Disseminates the evolving knowledge in the theory and practice related to information technology and management of information resources at the international level.

International Journal of Data Warehousing and Mining (IJDWM)

ISSN: 1548-3924; EISSN: 1548-3932
Published Quarterly
Ranked in Thomson Scientific (ISI)
Since 2005

Disseminates knowledge on an international basis in the areas of data warehousing and data mining, providing a forum for state-of-the-art developments and research, as well as current innovative activities in data warehousing and mining.



Information Resources Management Journal (IRMJ)

ISSN: 1040-1628; EISSN: 1533-7979
Published Quarterly
Since 1988

This journal publishes original material concerned with all aspects of information resources management, managerial and organizational applications, as well as implications of information technology.

International Journal of e-Collaboration

ISSN: 1548-3673; EISSN: 1548-3681
Published Quarterly
Since 2005

Addresses the design and implementation of e-collaboration technologies, assesses the behavioral impacts of these technologies on individuals and groups, and presents theoretical considerations on links between the use of e-collaboration technologies and behavioral patterns.

Journal of Cases on Information Technology (JCIT)

ISSN: 1548-7717; EISSN: 1548-7725
Published Quarterly
Since 1999

Provides effective understanding, solutions, and lessons learned by organizations worldwide in the utilization and management of information systems applications, technology, and resources.

International Journal of Digital Crime and Forensics

ISSN: 1941-6210; EISSN: 1941-6229
Published Quarterly
Since 2009

Covers a broad range of digital crimes and forensic disciplines that use electronic devices and software for crime prevention and investigation.

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MEDICAL JOURNALS

International Journal of Artificial Life Research (IJALR)

ISSN: 1947-3087; EISSN: 1947-3079
Published Quarterly
New for 2010!

Provides a forum on the study of living systems, human level artificial systems, and machines that exhibit intelligent autonomous behavioral characteristics. This journal publishes all concepts, theories, systems, and procedures that exhibit properties, phenomena, or abilities of any living system or human.

International Journal of Healthcare Information Systems and Informatics (IJHISI)

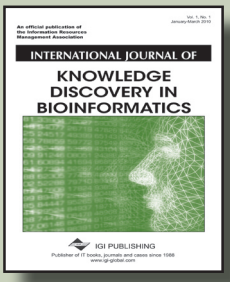
ISSN: 1555-3396; EISSN: 1555-340X
Published Quarterly
Since 2006

Disseminates current technological innovations and applications in the emerging field of information systems and informatics applications in the healthcare industry while directing frameworks to advancing healthcare and clinical practices and research.

International Journal of Biomaterials Research and Engineering (IJBRE)

ISSN: 1947-3575; EISSN: 1947-3583
Published Quarterly
New for 2010!

Discusses advancements in the field of biomaterials, medical, biological, and nanoscale sciences, incorporating developments in mathematical sciences enabling the development of new materials and biological engineering design inspired by or in the context of biology.



International Journal of Knowledge Discovery in Bioinformatics (IJKDB)

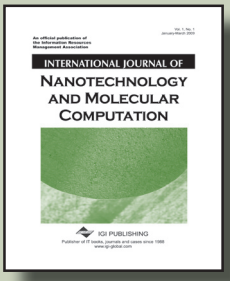
ISSN: 1947-9115; EISSN: 1947-9123
Published Quarterly
New in 2010!

Collects the most significant research and latest practices in computational knowledge discovery approaches to bioinformatics. Discussing topics such as systems biology, protein structure, gene expression, and biological data integration, presenting a cross-disciplinary approach to bioinformatics.

International Journal of Computational Models and Algorithms in Medicine (IJCMAM)

ISSN: 1947-3133; EISSN: 1947-3141
Published Quarterly
New for 2010!

Provides comprehensive coverage of computational capabilities, prototypes, and algorithms for medical applications, covering methods for organizing, retrieving, managing, and discovering data found in medicine, including different data such as numeric, text, temporal, spatial, and multimedia.



International Journal of Nanotechnology and Molecular Computation (IJNMC)

ISSN: 1941-6318; EISSN: 1941-6326
Published Quarterly
Since 2009

Publishes research in all areas of nanotechnology and molecular computation. Includes empirical, and technological research on all forms of molecular and chemical computing (DNA, RNA, peptide, etc.)…

International Journal of E-Health and Medical Communications (IJEHMC)

ISSN: 1947-315X; EISSN: 1947-3168
Published Quarterly
New for 2010!

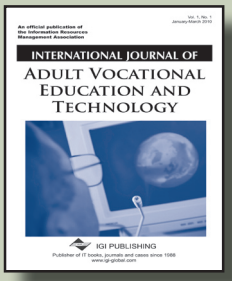
Focuses on theories, systems, methods, algorithms, and applications in healthcare, biomedicine, telemedicine, and medical communications, acting as an interface between e-health and communication technologies and their contribution to medical fields.

International Journal of Healthcare Delivery Reform Initiatives (IJHDRI)

ISSN: 1938-0216; EISSN: 1938-0224
Published Quarterly
Since 2009

Publishes in areas of healthcare management reform and information systems initiatives aimed at healthcare delivery improvement. It emphasizes empirical research but may include specialized theoretical, methodological, and review papers from both practitioners and academics working in the healthcare industry.

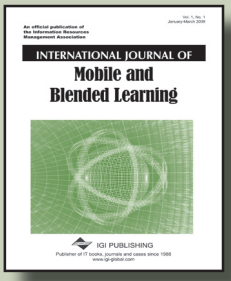
EDUCATION JOURNALS



International Journal of Adult Vocational Education and Technology (IJAVET)

ISSN: 1947-8607; EISSN: 1947-878X
New in 2010!
Published Quarterly

Provides a global look at educational technologies for adult learners with content drawing from theory, research, practice, individual experience, and insight by leading scholars, theorists, and practitioners worldwide.



International Journal of Mobile and Blended Learning (IJMBL)

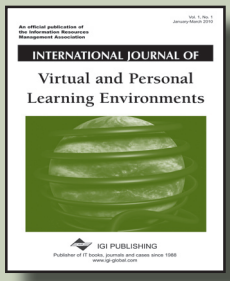
ISSN: 1941-8647; EISSN: 1941-8655
Published Quarterly
Since 2009

Provides a forum for researchers in this field to share their knowledge and experience of combing e-learning and m-learning with other educational resources.

International Journal of Distance Education Technologies (IJDET)

ISSN: 1539-3100; EISSN: 1539-3119
Published Quarterly
Since 2003

Disseminates practical solutions to the automation of open and distance learning. IJDET discusses computational methods, algorithms, implemented prototype systems, and applications of open and distance learning.



International Journal of Virtual and Personal Learning Environments (IJVPLE)

ISSN: 1947-8518; EISSN: 1947-8526
Published Quarterly
New in 2010!

Provides coverage of developments in learning technologies for an international readership of educators, technologists and trainers involved with information and communication technologies.

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- Electronics and Communications Abstracts
- Emerald Management Reviews
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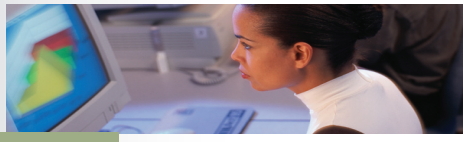

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