

ISSN: 2160-5912 Vol. 3, No. 5, September 2011



Scientific
Research

Intelligent Information Management

Editor-in-Chief: Dr. Bin Wu



www.scirp.org/journal/iim

Journal Editorial Board

ISSN: 2160-5912 (Print), 2160-5920 (Online)

<http://www.scirp.org/journal/iim>

Editor-in-Chief

Dr. Bin Wu National Library, China

Editorial Board

Dr. Khubaib Ahmed	Hamdard University Madinat Al-Hikmah, Pakistan
Dr. George L. Caridakis	National Technical University of Athens, Greece
Dr. Jyh-Horng Chou	National Kaohsiung First University, Chinese Taipei
Dr. Dalila B. Fontes	University of Porto, Portugal
Dr. Babak Forouraghi	Saint Joseph's University, USA
Prof. Zoran Gajic	Rutgers University, USA
Dr. Leonardo Garrido	Monterrey Institute of Technology, Mexico
Prof. Antonio Hidalgo	Escuela Técnica Superior de Ingenieros Industriales (ETSII), Universidad Politecnica de Madrid (UPM), Spain
Dr. Rashid Jayousi	Al-Quds University, Palestine
Dr. Chang-Hwan Lee	DongGuk University, Korea (South)
Prof. Damon Shing-Min Liu	National Chung Cheng University, Chinese Taipei
Dr. Gabriele Milani	Technical University of Milan, Italy
Prof. Dilip K. Pratihar	Indian Institute of Technology, India
Dr. M. Sohel Rahman	Bangladesh University of Engineering & Technology, Bangladesh
Prof. Harry Wechsler	George Mason University, USA
Dr. Wai-keung Wong	Hong Kong Polytechnic University, China
Dr. Xiu-Tian Yan	The University of Strathclyde, UK
Prof. Bingru Yang	University of Science and Technology Beijing, China
Dr. Yu Zhang	Mount Sinai School of Medicine, USA

Editorial Assistant

Yana Yi Scientific Research Publishing, USA. Email: iim@scirp.org

TABLE OF CONTENTS

Volume 3 Number 5

September 2011

Pricing Models in Marketing Research

S. Lipovetsky, S. Magnan, A. Zanetti Polzi.....167

Bayesian Inference and Prediction of Burr Type XII Distribution for Progressive First Failure Censored Sampling

A. A. Soliman, A. H. Abd Ellah, N. A. Abou-Elheggag, A. A. Modhesh.....175

Simulation of a Flexible Manufacturing System with AutoMod Software

Z. X. Chen, C. B. Jiang.....186

Warehousing and OLAP Analysis of Bibliographic Data

T. Georgieva-Trifonova.....190

A New Model for Strategy Formulation Using Mahalanobis-Taguchi System and Clustering Algorithm

A. Hadighi, I. Mahdavi.....198

GA Based Heuristic to Minimize Makespan in Single Machine Scheduling Problem with Uniform Parallel Machines

P. Senthilkumar, S. Narayanan.....204

Intelligent Information Management (IIM)

Journal Information

SUBSCRIPTIONS

The *Intelligent Information Management* (Online at Scientific Research Publishing, www.SciRP.org) is published bimonthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright©2011 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

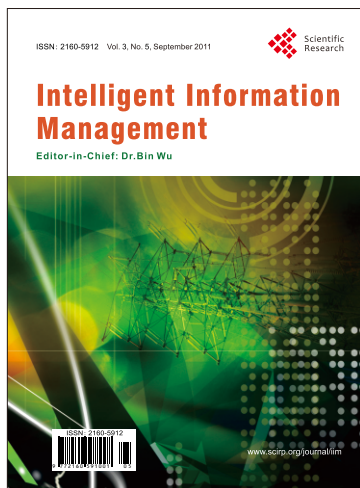
Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: iim@scirp.org



Call for Papers

Intelligent Information Management

ISSN 2160-5912 (print) ISSN 2160-5920 (online)

www.scirp.org/journal/iim

IIM is a peer reviewed international journal dedicated to the latest advancement of intelligent information management. The goal of this journal is to keep a record of the state-of-the-art research and promote the research work in these fast moving areas. The journal publishes the highest quality, original papers included but are not limited to the fields:

- ★ Autonomous Agents
- ★ Biometric Information Management
- ★ Business Intelligence
- ★ Computational Intelligence
- ★ Database Management
- ★ Distributed Intelligent Information Management from Massive Data
- ★ Earth and Space Science Information Management
- ★ Education Information Management
- ★ Financial Information Management
- ★ Forest Information Management
- ★ Health Information Management
- ★ Information Security
- ★ Intelligent Data Mining
- ★ Intelligent Scheduling
- ★ Knowledge Discovery and Management
- ★ Management Information System
- ★ Multiagent Systems
- ★ Nonlinear System and Control Theory
- ★ Repositories
- ★ Smart Grids
- ★ Utilized Methods in Applied Math or Statistics
- ★ Other Related Areas and Applications

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the IIM.

Website and E-Mail

<http://www.scirp.org/journal/iim>

E-Mail: iim@scirp.org