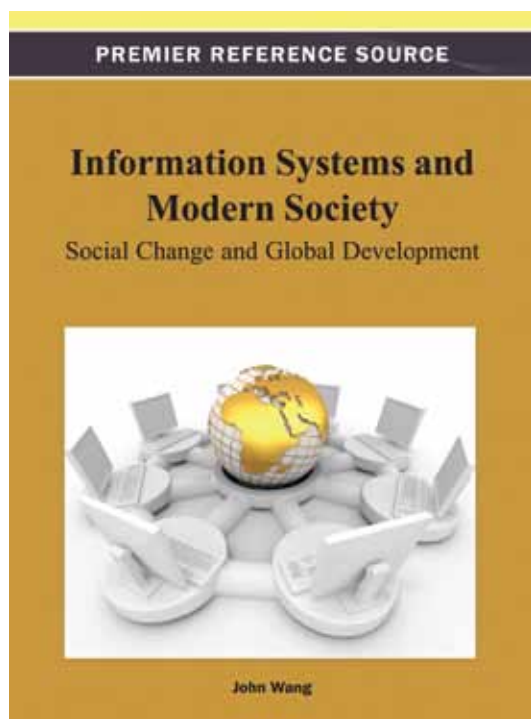


An Excellent Addition to Your Library!

Released: February 2013

Information Systems and Modern Society: Social Change and Global Development



ISBN: 9781466629226; © 2013; 364 pp.

Print: US \$175.00 | Perpetual: US \$265.00 | Print + Perpetual: US \$350.00

Pre-pub Discount:*

Print: US \$165.00 | Perpetual: US \$250.00

* Pre-pub price is good through one month after publication date.

John Wang (Montclair State University, USA)

The emergence of the digital age has transformed the way society communicates as well as disseminates information.

Information Systems and Modern Society: Social Change and Global Development is a comprehensive collection of research on the emergence of information technology and its effect on society. By providing a forum for practitioners and researchers, this book aims to bring to light the advancements made throughout social changes and the application of information systems. This research provides recent techniques useful for policy makers, practitioners and students.

Topics Covered:

- Complex Adaptive Systems
- Information Systems
- Infrastructure Management Systems
- Political Science
- Social Informatics
- Social Networking
- Socio-Technical Networks

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

John Wang is a professor in the Department of Information & Operations Management at Montclair State University, USA. Having received a scholarship award, he came to the USA and completed his PhD in operations research from Temple University. Due to his extraordinary contributions beyond a tenured full professor, Dr. Wang has been honored with a special range adjustment in 2006. He has published over 100 refereed papers and seven books. He has also developed several computer software programs based on his research findings. He is the Editor-in-Chief of *International Journal of Applied Management Science*, *International Journal of Operations Research and Information Systems*, and *International Journal of Information Systems and Supply Chain Management*. He is the Editor of *Data Warehousing and Mining: Concepts, Methodologies, Tools, and Applications* (six-volume) and the Editor of the *Encyclopedia of Data Warehousing and Mining*, 1st (two-volume) and 2nd (four-volume). His long-term research goal is on the synergy of operations research, data mining and cybernetics.



www.igi-global.com

Publishing Academic Excellence
at the Pace of Technology Since 1988

Section 1: Social and Personalized Learning in Web-Based Environments

Chapter 1

Formal and Informal Learning Flows Cohesion in Web 2.0 Environment

Ivanova Malinka (Technical University of Sofia, Bulgaria)

Popova Anguelina (University of Utrecht, The Netherlands)

Chapter 2

Global Teacher Training Based on a Multiple Perspective Assessment:

Nishihori Yuri (Sapporo Otani University, Japan)

Kushima Chizuko (Tsuda College, Japan)

Yamamoto Yuichi (Hokkaido University, Japan)

Sato Haruhiko (Hokkaido University, Japan)

Sugie Satoko (Hokkaido University, Japan)

Chapter 3

Creating a Personalized Artificial Intelligence Course:

Popescu Elvira (University of Craiova, Romania)

Bădică Costin (University of Craiova, Romania)

Chapter 4

Expertise Learning and Identification with Information Retrieval

Rubens Neil (University of Electro-Communications, Japan)

Kaplan Dain (Tokyo Institute of Technology, Japan)

Okamoto Toshio (University of Electro-Communications, Japan)

Chapter 5

SocialX:

Sterbini Andrea (Sapienza University of Roma, Italy)

Temperini Marco (Sapienza University of Roma, Italy)

Section 2: Information Systems and Information Technologies Issues in Nonprofits

Chapter 6

Exploring Barriers to Coordination between Humanitarian NGOs:

Tchouakeu Louis-Marie Ngamassi (Prairie View A&M University, USA)

Maldonado Edgar (The Pennsylvania State University, USA)

Zhao Kang (Iowa State University, USA)

Robinson Harold (The Pennsylvania State University, USA)

Maitland Carleen (The Pennsylvania State University, USA)

Tapia Andrea H. (The Pennsylvania State University, USA)

Chapter 7

Technology Acceptance:

Greenfield Geoffrey (University of Queensland, Australia)

Rohde Fiona H. (University of Queensland, Australia)

Chapter 8

A Query-Based Approach for Semi-Automatic Annotation of Web Services

Asswad Mohammad Mourhaf AL (Brunel University, UK)

de Cesare Sergio (Brunel University, UK)

Lycett Mark (Brunel University, UK)

Chapter 9

A Broken Supply and Social Chain:

Zhang Yanli (Montclair State University, USA)

Xing Ruben (Montclair State University, USA)

Wang Zhongxian (Montclair State University, USA)

Section 3: Informatics and Semiotics in Organisations

Chapter 10

Actability Criteria for Design and Evaluation:

Goldkuhl Göran (Linköping University & Stockholm University, Sweden)

Chapter 11

Collective Construction of Meaning and System for an Inclusive Social Network

Neris Vânia Paula de Almeida (University of Campinas (UNICAMP), Brazil)

Almeida Leonelo Dell Anhol (University of Campinas (UNICAMP), Brazil)

Cunha de Miranda Leonardo (University of Campinas (UNICAMP), Brazil)

Hayashi Elaine Cristina Saito (University of Campinas (UNICAMP), Brazil)

Baranauskas M. Cecilia C. (University of Campinas (UNICAMP), Brazil)

Chapter 12

A Semiotic Analysis of a Model for Understanding User Behaviours in Ubiquitously Monitored Environments

Nakata Keiichi (University of Reading, UK)

Moran Stuart (University of Reading, UK)

Chapter 13

Innovation or Imitation:

Ghili Soheil (Sharif University of Technology, Iran)

Shams Hengameh (Sharif University of Technology, Iran)

Tavana Madjid (La Salle University, USA)

Section 4: Technology Trends and Critical Social Challenges

Chapter 14

Technology Acceptance Model and Determinants of Technology Rejection

Kirlidog Melih (Marmara University, Turkey and North-West University, South Africa)

Kaynak Aygul (Marmara University, Turkey)

Chapter 15

Scale Economies in Indian Commercial Banking Sector:

Sahoo Biresh K. (Xavier Institute of Management, Bhubaneswar, India)

Gstach Dieter (Vienna University of Economics and Business Administration, Austria)

Chapter 16

Stigmergic Hyperlink:

Sancho Marques Artur (CEG-IST, ESGTS /Polytechnic Institute of Santarém, Portugal)

Figueiredo José (CEG-IST /DEG Technical University of Lisbon, Portugal)

Chapter 17

Social and Cultural Challenges in ERP Implementation:

Poti Sapna (Indian Institute of Technology Madras, India)

Bhattacharyya Sanghamitra (Indian Institute of Technology Madras, India)

Kamalanabhan T.J. (Indian Institute of Technology Madras, India)

Order Your Copy Today!

Name: _____

Organization: _____

Address: _____

City, State, Zip: _____

Country: _____

Tel: _____

Fax: _____

E-mail: _____

☐ Enclosed is check payable to IGI Global in
US Dollars, drawn on a US-based bank

☐ Credit Card ☐ Mastercard ☐ Visa ☐ Am. Express

3 or 4 Digit Security Code: _____

Name on Card: _____

Account #: _____

Expiration Date: _____