



Published by



<http://organ-assoc.business.utsa.edu/isfrontiers/>

Summary of Issues

Vol.1 No.1 & Vol.1 No.3, 1999	Inaugural issue
Vol.1 No.2 1999	<u>From E-Business to Electronic Commerce: Integration of web technologies with business models</u> Guest Editor: M. Shaw, <i>University of Illinois at Urbana-Champaign</i>
Vol.1 No.4, 1999 Vol.2, No.1, 2000	<u>From E-Business to Electronic Commerce: Integration of web technologies with business models</u> Guest Editor: M. Shaw, <i>University of Illinois at Urbana-Champaign</i>
Vol.2 No.3, 2000 Vol.2 No.4, 2000	<u>Knowledge Management and Organizational Memory</u> Guest Editors: A. Abecker, <i>German Research Center for Artificial Intelligence (DFKI), Kaiserslautern, Germany</i> ; Stefan Decker, <i>Stanford University</i> ; F. Maurer, <i>University of Calgary, Alberta, Canada</i>
Vol.3 No.1, 2001 Vol.3 No.2, 2001	<u>Philosophical Reasoning in Information Systems Research</u> Guest Editors: C. West Churchman, <i>University of California at Berkeley</i> ; J. Courtney, <i>Texas A&M University</i> ; G. L. Sanders, <i>SUNY at Buffalo</i>
Vol.3 No.3, 2001	<u>Workflow Automation and Business Process Integration</u> Guest Editors: Edward A. Stohr, <i>New York University</i> ; J. Leon Zhao, <i>University of Arizona</i>
Vol.3 No.4, 2001	<u>Supply Chain Systems: Research and Practice</u> Guest Editors: Saul Gass, <i>University of Maryland</i> ; Al Jones, <i>NIST</i>
Vol.4 No.1, 2002	<u>Next Generation Enterprises: Advances in Virtual organizations and Mobile/Pervasive computing</u> Guest Editors: R. Ramesh & H. Raghav Rao, <i>SUNY Buffalo</i> ; Gabby Silberman, <i>IBM Watson Center</i>
Vol.4 No.2, 2002	Regular Issue
Vol.4 No.3, 2002	<u>Co-Design of Business and IT Systems</u> Guest Editors: K. Liu & Lily Sun, <i>University of Reading, UK</i> ; K. Bennett, <i>Durham University, UK</i>
Vol.4 No.4, 2002 Vol.5 No.1, 2003	<u>Advances in Software Engineering; Theory and Practice</u> Guest Editors: M. Bauer, <i>University of Western Ontario</i> ; G. Hoffnagle & G. Silberman, <i>IBM</i> ; H. Johnson, <i>NRC</i>
Vol.5 No.2, 2003	<u>Information Dynamics in the Networked World</u> Guest Editors: Bernardo Huberman <i>Hewlett-Packard Labs</i> ; J. Ledyard, <i>CalTech</i> <i>Advisory Editor:</i> Kenneth Arrow
Vol.5 No.3, 2003	<u>IT Investment Payoff in E-Business Environments</u> Guest Editors: Rajiv Kohli, <i>Trinity Health and University of Notre Dame</i> ; Susan Sherer, <i>Lehigh University</i> ; A Baron, <i>Cisco Systems</i>
Vol.5 No.4, 2003	<u>Business Applications of Uncertain Reasoning (Part I) and Informatics Support for Medical Research (Part II)</u> Guest Editors: Prakash P. Shenoy and Rajendra P. Srivastava, <i>University of Kansas</i> ; Harold P. Lehmann, <i>Johns Hopkins University</i> , <i>Advisory Editor:</i> Edward Shortliffe, <i>Columbia Presbyterian Medical Center, NY</i>

Vol.6 No.1, 2004	<u>Object-Oriented Client/Server Internet Environments</u> Guest Editor: Amjad Umar, <i>Telcordia & Fordham Graduate School of Business, NY</i>
Vol.6 No.2, 2004	<u>Cyberlaw: A Review of U.S. Criminal Civil and Evidence Law as It Applies to Computer Technology</u> Guest Editors: Susan W. Brenner, <i>University of Dayton</i> ; Joseph J. Schwerha IV, <i>Carnegie Mellon University</i> / Assistant District Attorney, <i>Washington County Courthouse</i>
Vol.6 No.3, 2004	<u>Network Convergence: Issues, Trends, and Future</u> Guest Editors: S. Chatterjee, <i>Claremont University</i> ; Amitava Dutta, <i>George Mason University</i> ; VB. Chandhok, <i>Nortel Networks</i>
Vol.6 No.4, 2004	<u>Industrial Information Systems Frontiers: Advances and Progress in the Pacific Rim</u> Guest Editors: Choon Seong Leem, <i>Yonsei University, Korea</i> ; Matthew K.O. Lee, <i>City University of Hong Kong</i> ; Sungwan Hong, <i>LG-CNS, Korea</i>
Vol.7 No.1, 2005	<u>Computer Supported Collaborative Learning Requiring Immersive Presence (CSCLIP)</u> Guest Editors: Ramesh Sharda, Nicholas C. Romano, Jr. & Joyce Lucca, <i>Oklahoma State University</i> ; Lisa Neal, <i>EDS</i>
Vol.7 No.2 2005	<u>Mobile Computing and Communications: Systems, Models and Applications</u> Guest Editors: Giri K. Tayi, S. S. Ravi & Sanjay Goel, <i>State University of New York at Albany</i> ; Ram Ramanathan, <i>BBN Technologies</i>
Vol.7 No.3 2005	Regular Issue
Vol.7 No.4 & No.5 2005	<u>Advances in e-Technology and e-Services</u> Guest Editors: Soe-Tsyr Yuan, <i>National Chengchi University, Taiwan</i> , Jiming Liu, <i>Baptist University, Hong Kong</i>
Vol.8 No.1 2006	<u>Knowledge Discovery in High-Throughput Biological Domains</u> Guest Editors: Igor Jurisica, <i>the Ontario Cancer Institute, UHN</i> , Janice Glasgow, <i>Queen's University, Ontario</i>
Vol.8 No.2 2006	<u>Enterprise Architecture</u> Guest Editors: Hugo ter Doest, Marc Lankhorst, Henk Jonkers, <i>Telematica Instituut</i> , Hans Bosma, <i>Ordina Public Consulting</i> , Roel Wieringa, <i>University of Twente</i> , Farhad Arbab, <i>Centrum voor Wiskunde en Informatica, Netherlands</i>
Vol.8 No.3 2006	Regular Issue
Vol.8 No.4 2006	<u>Web and Distributed Information Systems</u> Guest Editors: Muhammad Younas, <i>Oxford Brookes University, UK</i> , Kuo-Ming Chao, <i>Coventry University, UK</i> , Ying Huang, <i>IBM Watson Research Center, USA</i>
Vol.8 No.5 2006	<u>Economic Aspects of Information Security</u> Guest Editors: Lawrence A. Gordon, <i>University of Maryland, USA</i> , Martin Loeb, <i>University of Maryland, USA</i>
Vol.9 No.1 2007	<u>Web Services to Services Computing: Technologies and Applications</u> Guest Editors: J. Leon Zhao & Mohan Tanniru, <i>University of Arizona</i> , Liang-Jie Zhang, <i>IBM Research</i>
Vol. 9 No. 2 & No. 3 2007	<u>Enterprise Services Computing: Evolution and Challenges</u> Guest Editors: Donald W. Sparrow, <i>MITRE, USA</i> , Qing Li, <i>City University of Hong Kong, Hong Kong</i> , Patrick C. K. Hung, <i>University of Ontario Institute of Technology, Canada</i>
Vol. 9 No. 4 2007	<u>Enterprise Distributed Computing: Model and Implementation</u> Guest Editors: Donald W. Sparrow, <i>MITRE, USA</i> , Qing Li, <i>City University of Hong Kong, Hong Kong</i> , Patrick C. K. Hung, <i>University of Ontario Institute of Technology, Canada</i>
Vol. 9 No. 5 2007	<u>Secure Knowledge Management</u> Guest Editors: Nasir Memon, <i>Polytechnic University, Six MetroTech Center, USA</i> ,

	Thomas Daniels, <i>Iowa State University, USA</i>
Vol. 10 No. 1 2008	Regular Issue
Vol. 10 No. 2 2008	<u>Information Systems (IS) Sourcing</u> Guest Editors: Rudy Hirschheim, <i>Louisiana State University, USA</i> , Jens Dibbern, <i>University of Mannheim, Schloss, Germany</i> , Armin Heinzl, <i>University of Mannheim, Schloss, Germany</i>
Vol. 10 No. 3 2008	<u>Decision Models for Information Systems Management</u> Guest Editors: Kweku-Muata Osei-Bryson, <i>Virginia Commonwealth University, USA</i> , Ojelanki Ngwenyama, <i>Ryerson University, Canada</i>
Vol. 10 No. 4 2008	<u>Adoption and Use of Information & Communication Technologies (ICT) in the Residential/Household Context</u> Guest Editors: Yogesh K. Dwivedi, <i>School of Business and Economics, UK</i> , Michael D. Williams, <i>School of Business and Economics, UK</i> , Viswanath Venkatesh, <i>University of Arkansas, USA</i>
Vol. 10 No. 5 2008	<u>Enterprise Information Systems (EIS)</u> Guest Editors: Ling Li, <i>Old Dominion University, USA</i> , Ricardo Valerdi, <i>Massachusetts Institute of Technology, USA</i> , John N. Warfield, <i>George Mason University, USA</i>
Vol. 11 No. 1 2009	<u>Ambient Intelligence</u> Guest Editors: Satyen Mukherjee, <i>Philips Research-North America, USA</i> , Emile Aarts, <i>Philips Research, The Netherlands</i> , Terry Doyle, <i>Philips Research, The Netherlands</i>
Vol. 11, No. 2 2009	<u>Information and Communications Technology for Development</u> Guest Editors: Balaji Parthasarathy, <i>International Institute of Information Technology, Bangalore, India</i> , Krithi Ramamritham, <i>Department of Computer Science and Engineering, Indian Institute of Technology Bombay, Mumbai, India</i>
Vol.11, No. 3 2009	<u>Collaborative Business Process</u> Guest Editors: Chengfei Liu, <i>Information and Communication Technologies, Swinburne University of Technology, Melbourne, Australia</i> , Qing Li, <i>Department of Computer Science, City University of Hong Kong, Tat Chee Avenue, Kowloon, Hong Kong, China</i> Xiaohui Zhao, <i>Information and Communication Technologies, Swinburne University of Technology, Melbourne, Australia</i>
Vol. 11, No. 4 2009	<u>Knowledge Discovery and Management in Biomedical Information Systems</u> Guest Editors: Ying Liu, <i>Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong, China</i> , Lawrence Wing-Chi Chan, <i>The Hong Kong Polytechnic University, Hong Kong, China</i> , Chi-Ren Shyu, <i>University of Missouri-Columbia, Columbia, USA</i> , Ying Liu, <i>University of Texas at Dallas, Dallas, USA</i>
Vol. 11, No. 5 2009	<u>Intelligent Systems and Smart Homes</u> Guest Editors: Ching-Hsien Hsu, <i>Chung Hua University, Taiwan</i> , Hamid R.Arabnia, <i>The University of Georgia, USA</i> , Jong Hyuk Park, <i>Hanwha S&C Co., Ltd., Korea</i>
Vol. 12, No. 1 2010	<u>Advances in Multi-Agency Disaster Management</u> Guest Editors: Marijn Janssen, <i>Delft University of Technology, Delft, The Netherlands</i> , JinKyu Lee, <i>Oklahoma State University, Tulsa, OK, USA</i> , Nitesh Bharosa, <i>Delft University of Technology, Delft, The Netherlands</i> , Anthony Cresswell, <i>Center for Technology in Government, University at Albany-SUNY, Albany, NY, USA</i>
Vol.12, No. 2 2010	Regular Issue
Vol. 12, No 3 2010	<u>Technology Acceptance, Usage, and Competitive Advantage</u> Guest Editors: Devaki Rau, <i>Northern Illinois University, USA</i> , Thorvald Haerem, <i>Norwegian School of Management, Norway</i> and <i>University of California, USA</i> ,

	Gautam Ray, <i>University of Minnesota, USA</i> , Wei Zheng, <i>Northern Illinois University, USA</i>
Vol. 12, No 4 2010	<u>Ethics and Information Systems</u> Guest Editors: Maria Carla Calzarossa, <i>University of Pavia, Italy</i> , Ivo De Lotto, <i>University of Pavia, Italy</i> , Simon Rogerson, <i>De Montfort University, UK</i>
Vol. 12, No 5 2010	<u>Advances in RFID technology</u> Guest Editors: Quan Z. Sheng, <i>The University of Adelaide, Australia</i> , Sherali Zeadally, <i>University of the District of Columbia, USA</i> , Zongwei Luo, <i>The University of Hong Kong, China</i> , Jen-Yao Chung, <i>IBM T. J. Watson Research Center, USA</i> , Zakaria Maamar, <i>Zayed University, United Arab Emirates</i>
Vol. 13, No 1 2011	<u>Terrorism Informatics</u> Guest Editors: Hsinchun Chen, <i>University of Arizona, USA</i> , Yilu Zhou, <i>George Washington University, USA</i> , Edna F. Reid, <i>Catherine A. Larson, University of Arizona, USA</i>
Vol. 13, No 2 2011	<u>Emerging Social and Legal Aspects of information systems with Web 2.0</u> Guest Editors: Dickson K. W. Chiu, <i>Dickson Computer Systems, Hong Kong</i> , Eleanna Kafeza, <i>Athens University of Economics and Business, Greece</i> , Patrick C. K. Hung, <i>University of Ontario Institute of Technology, Canada</i>
Vol. 13, No 3 2011	<u>Global IT and IT-enabled services</u> Guest Editors: Michael Chau, <i>The University of Hong Kong, Hong Kong</i> , George L. Ball, <i>Raytheon Missile Systems, USA</i> , Jinghua Huang, <i>Tsinghua University, China</i> , Jian Chen, <i>Tsinghua University, China</i> , J. Leon Zhao, <i>City University of Hong Kong, Hong Kong</i>
Vol. 13, No 4 2011	Regular Issue
Vol. 13, No 5 2011	<u>Knowledge work and communication challenges in networked enterprises</u> Guest Editors : Joseph Barjis, <i>Delft University of Technology, Netherlands</i> , Ashish Gupta, <i>Minnesota State University Moorhead, USA</i> , Ramesh Sharda, <i>Oklahoma State University, USA</i>
Vol. 14, No 1 2012	<u>eHealth System Interoperability</u> Guest Editors: Jens Weber-Jahnke, <i>University of Victoria, BC, Canada</i> , Liam Peyton, <i>University of Ottawa, ON, Canada</i> , Thodoros Topaloglou, <i>Rouge Valley Health Systems, ON, Canada</i>
Vol. 14, No 2 2012	<u>Governance, risk and compliance: Applications in information systems</u> Guest Editors: Dr. Shazia Sadiq, <i>University of Queensland, Australia</i> Dr. Michael zur Muehlen, <i>Stevens Institute of Technology, USA</i> Dr. Marta Indulska, <i>University of Queensland, Australia</i> <u>Ubiquitous Multimedia</u>
Vol. 14, No 3 2012	<u>Services</u> Guest Editors: Dr. Shiguo Lian, <i>France Telecom R&D (Orange Labs), China</i> Dr. Jean-Henry Morin, <i>University of Geneva, Switzerland</i> , Dr. Stefanos Gritzalis, <i>University of the Aegean, Greece</i> Dr. Gregory L. Heileman, <i>University of New Mexico, USA</i>
Vol. 14, No 4 2012	<u>Intelligent Grid and Cloud Computing</u> Guest Editors: Dr. Jason J. Jung, <i>Yeungnam University, South Korea</i> Dr. Yue-Shan Chang, <i>National Taipei University, Taiwan</i> Dr. Ying Liu, <i>Hong Kong Polytechnic University, Hong Kong</i> Dr. Chao-Chin Wu, <i>National Changhua University of Education, Taiwan</i>
Vol. 14, No 5 2012	Regular Issue
Vol. 15, No 1 2013	<u>Security Management and Technologies for Protecting Against Internal Data Leakages</u> Guest Editors: Dr. Carly L. Huth, <i>Carnegie Mellon University, USA</i> Dr. David W. Chadwick, <i>University of Kent, UK</i> Dr. William R. Claycomb, <i>Carnegie Mellon University, USA</i>

	Dr. Ilsun You, <i>Korean Bible University</i> , Republic of Korea
Vol. 15, No 2 2013	<u>Semantic Information Management</u> Guest Editors: Dr. Gabriele Kotsis, <i>Johannes Kepler University</i> , Austria Dr. Ismail Khalil, <i>Johannes Kepler University</i> , Austria
Vol. 15, No 3 2013	<u>Business Intelligence and the Web</u> Guest Editors: Dr. Jose-Norberto Mazo'n, <i>University of Alicante</i> , Spain Dr. Irene Garrigo's, <i>University of Alicante</i> , Spain Dr. Florian Daniel, <i>University of Trento</i> , Italy Dr. Malu Castellanos, <i>HP Laboratories</i> , USA
Vol. 15, No 4 2013	<u>Information and Knowledge Management in Online Rich Presence Services</u> Guest Editors: Casey K. Fung, <i>Boeing Research and Technology</i> , USA Patrick C. K. Hung, <i>University of Ontario Institute of Technology</i> , Canada
Vol. 15, No 5 2013	<u>Green information systems & technologies – this generation and beyond</u> Guest Editors: Joseph Sarkis, <i>Worcester Polytechnic Institute</i> , USA Chulmo Koo, <i>Kyung Hee University</i> , South Korea Richard T. Watson, <i>University of Georgia</i> , USA
Vol. 16, No 1 2014	<u>Dynamic intelligence towards merging cloud and communication services</u> Guest Editors: Ching-Hsien Hsu, <i>Chung Hua University</i> , Taiwan Jianhua Ma, <i>Hosei University</i> , Japan Mohammad S. Obaidat, <i>Monmouth University</i> , USA
Vol. 16, No 2 2014	<u>Advances in infrastructures and tools for multiagent systems</u> Guest Editors: Juan M. Alberola, <i>Universitat Politecnica de Valencia</i> , Spain Vicent Botti, <i>Universitat Politecnica de Valencia</i> , Spain Jose M. Such, <i>Lancaster University</i> , UK
Vol. 16, No 3 2014	<u>A special section in memory of Paul Gray (1930-2012). The application of “futures research” to MIS</u> Guest Editors: Anat Hovav, <i>Korea University</i> , South Korea Erran Carmel, <i>American University</i> , USA
Vol. 16, No 4 2014	Regular Issue
Vol. 16, No 5 2014	<u>Information Reuse, Integration, and Reusable Systems</u> Guest Editors: Chengcui Zhang, <i>The University of Alabama at Birmingham</i> , USA Elisa Bertino, <i>Purdue University</i> , USA Bhavani Thuraisingham, <i>The University of Texas at Dallas</i> , USA James Joshi, <i>University of Pittsburgh</i> , USA
Vol. 17, No 1 2015	<u>IS/IT Success and Failure</u> Guest Editors: Yogesh K. Dwivedi, <i>Swansea University</i> , UK David Wastell, <i>Nottingham University</i> , UK Helle Zinner Henriksen, <i>Copenhagen Business School</i> , Denmark Rahul De', <i>Indian Institute of Management Bangalore</i> , India
Vol. 17, No 2 2015	<u>Internet of Things (IoT) and Applications</u> Guest Editors: Pan Wang, <i>Wuhan University of Technology</i> , China Ricardo Valerdi, <i>University of Arizona</i> , USA Shangming Zhou, <i>Swansea University</i> , UK Ling Li, <i>Old Dominion University</i> , USA
Vol. 17, No 3 2015	<u>The role of information technology in service delivery</u> Guest Editors: Jaeki Song, <i>Texas Tech University</i> , USA Jeff Baker, <i>American University of Sharjah</i> , UAE Fred D. Davis, <i>University of Arkansas</i> , USA
Vol. 17, No 4 2015	<u>Agreement Technologies</u> Guest Editors: Carlos Iván Chesñevar, , <i>Universidad Nacional del Sur</i> , Argentina Eva Onaindia, <i>Universitat Politecnica de Valencia</i> , Spain Sascha Ossowski, <i>University Rey Juan Carlos</i> , Spain George Vouros, <i>University of Piraeus</i> , Greece
Vol. 17, No 5 2015	<u>Advances in secure knowledge management in the big data era</u>

	<p>Guest Editors: Chittaranjan Hota, , <i>BITS-Pilani,Hyderabad campus</i>, India Shambhu Upadhyaya, <i>University at Buffalo</i>, USA Jamal Nazzal Al-Karaki, <i>Abu Dhabi Polytechnic</i>, UAE Guest Advisory Editors: Nasir Memon, , <i>New York University</i>, USA</p>
Vol. 17, No 6 2015	<p><u>Business Process Analytics</u> Guest Editors: Karl R. Lang, <i>City University of New York</i>, USA Vojislav B. Mistic, <i>Ryerson University</i>, Canada J. Leon Zhao, <i>City University of Hong Kong</i>, Hong Kong</p>
Vol. 18, No 1 2016	<p><u>Collaboration technology in teams and organizations</u> Guest Editors: Gert-Jan de Vreede, , <i>University of South Florida</i>, USA Pedro Antunes, <i>Victoria University of Wellington</i>, New Zealand Julita Vassileva, <i>University of Saskatchewan</i>, Canada Marco Aurélio Gerosa, <i>University of São Paulo</i>, Brazil Kewen Wu , <i>University of Saskatchewan</i>, Canada</p>
Vol. 18, No 2 2016	<p><u>Big data and analytics in healthcare</u> Guest Editors: Atreyi Kankanhalli, , <i>National University of Singapore</i>, Singapore Jungpil Hahn, <i>National University of Singapore</i>, Singapore Sharon Tan, <i>National University of Singapore</i>, Singapore Gordon Gao, <i>University of Maryland</i>, USA</p>
Vol. 18, No 3 2016	<p><u>Emerging service orientations and transformations (SOT)</u> Guest Editors: Haluk Demirkan, <i>University of Washington-Tacoma</i>, USA James C. Spohrer, <i>IBM Almaden Research Center</i>, USA</p>
Vol. 18, No 4 2016	<p><u>Web of things</u> Guest Editors: Quan Z, Sheng, <i>School of Computer Science, The University of Adelaide</i> Xue Li, <i>School of Information Technology and Electrical Engineering, University of Queensland</i> Anne H. H. Ngu, <i>Department of Computer Science, Texas State University</i> Yongrui Qin, <i>School of Computing and Engineering, University of Huddersfield</i> Dong Xie, <i>Department of Computer Science and Technology, Hunan University of Humanities, Science and Technology</i>.</p>
Vol. 18, No 5 2016	<p><u>Foundations of Reuse</u> Guest Editors: Thouraya Bouabana-Tebibel, <i>LCSI Laboratory Ecole nNationale Supérieure d'Informatique Algiers</i>, Algeria Stuart H. Rubin, <i>Space and Naval Warfare Systems Center Pacific</i>, San Diego, USA</p>
Vol. 18, No 6 2016	<p><u>Knowledge and Competence Management: Developing Enterprise Solutions</u> Guest Editors: José Braga de Vasconcelos, <i>Universidade Atlântica, Barcarena</i>, Portugal Chris Kimble, <i>KEDGE Business School and Université Montpellier</i>, Talence, France Álvaro Rocha, <i>University of Coimbra</i>, Coimbra , Portugal</p>
Vol. 19, No. 1 2017	Regular Issue
Vol. 19, No 2 2017	<p><u>Driving Public Innovation using Big and Open Linked Data</u> Guest Editors: Marijn Janssen, <i>Delft University of Technology</i>, The Netherlands David Konopnicki, <i>IBM Haifa Research Lab</i>, Israel Teresa Harrison, <i>University at Albany</i>, USA Jane L. Snowdon, <i>IBM Corporation</i>, USA Adegboyega Ojo, <i>National University of Ireland</i>, Ireland</p>
Vol. 19 No 4 2017	<p><u>Smart, Connected Hospitality and Tourism</u> Guest Editors: Fevzi Okumus, <i>The University of Central Florida</i> Cihan Cobanoglu, <i>The University of South Florida Sarasota-Manatee</i> Francesco Ricci, <i>Free University of Bozen-Bolzano</i> Chulmo Koo, <i>Kyung Hee University</i></p>
Vol. 19 No 5 2017	<p><u>Computational Intelligence and Applications</u> Guest Editors: Vijayan Sugumaran, <i>Oakland University</i>, USA Geetha, T. V., <i>Anna University</i>, India Manjula, D, <i>Anna University</i>, India</p>

	Hema Gopal, <i>Tata Consultancy Services, India</i>
Vol. 19, No 6 2017	Big Data Analytics and Business Intelligence in Industry Guest Editors: Shih-Chia Huang, <i>Department of Electronic Engineering, National Taipei University of Technology, Taipei City, Taiwan</i> Suzanne McIntosh, <i>Courant Institute of Mathematical Sciences, Center for Data Science, New York University, New York, USA</i> Patrick C. K. Hung, <i>Faculty of Business and Information Technology, University of Ontario Institute of Technology, Oshawa, Canada</i>
Vol. 20, No. 1, 2018	Special Section on Advances in Databases and Information Systems Guest Editors: Ladjel Bellatreche,, <i>LIAS/ISAE-ENSMA – Poitiers University Poitiers France</i> Patrick Valduriez,, <i>INRIA and LIRMM Montpellier France</i> Tadeusz Morzy, <i>Institute of Computing Science Poznan University of Technology Poznan Poland</i>
Vol. 20, No. 2, 2018	Special Issue on Big Data & Analytics for Societal Impact: Recent Research and Trends <i>Guest Editors:</i> Ashish Gupta, <i>Auburn University Auburn USA</i> Amit Deokar, <i>University of Massachusetts Lowell Lowell USA</i> Lakshmi Iyer, <i>Appalachian State University Boone USA</i> Ramesh Sharda, <i>Oklahoma State University Stillwater USA</i> Dave Schrader, <i>Teradata University Network Dayton USA</i>
Vol. 20, No. 3, 2018	Special Issue on Social Media: The Good, the Bad, and the Ugly <i>Guest Editors:</i> Yogesh K. Dwivedi,, <i>Emerging Markets Research Centre (EMaRC), School of Management Swansea University Swansea UK</i> Gerald Kelly, <i>Sony UK Technology Centre Bridgend UK</i> Marijn Janssen, <i>Faculty of Technology, Policy and Management Delft University of Technology Delft The Netherlands</i> Nripendra P Rana, Emma L. Slade, <i>School of Economics, Finance and Management University of Bristol Bristol UK</i> Marc Clement <i>School of Management Swansea University, Bay Campus Swansea UK</i>
Vol. 20, No. 4, 2018	Special Issue on Disaster Management And Information Systems: Insights To Emerging Challenges <i>Guest Editors:</i> Ghassan Beydoun, <i>School of System, Management and Leadership University of Technology Sydney Ultimo Australia</i> , Sergiu Dascalu, <i>Department of Computer Science and Engineering University of Nevada Reno USA</i> , Dale Dominey-Howes, <i>School of Geosciences The University of Sydney Camperdown Australia</i> , Andrew Sheehan, <i>Flood Partnership Waterways and Land Melbourne Water Melbourne Australia</i>
Vol. 20, No. 5, 2018	Special Issue on Exploitation of Social Media for Emergency Relief and Preparedness: Recent Research and Trends <i>Guest Editors:</i> Saptarshi Ghosh, <i>IIT Kharagpur Kharagpur India</i> Kripabandhu Ghosh, <i>IIT Kanpur Kanpur India</i> Debasis Ganguly, <i>IBM Research Dublin Ireland</i> Tanmoy Chakraborty, <i>IIT Delhi Delhi India</i> Gareth J. F. Jones, <i>Adapt Centre Dublin City University Dublin Ireland</i> Marie-Francine Moens, <i>KU Leuven Leuven Belgium</i> Muhammad Imran, <i>Qatar Computing Research Institute Al Rayyan Qatar</i>

Editors-in-Chief

R. Ramesh and H. Raghav Rao, SUNY at Buffalo

Advisory Editors

Dr. A. Michael Spence, Nobel Laureate and Professor of Economics, Leonard N. Stern School of Business, New York University; Senior fellow at the Hoover Institution and the Philip H. Knight Professor Emeritus of Management, Stanford University.

Dr. Kenneth Arrow, Nobel Laureate and Joan Kenney Professor Emeritus, Stanford University

Dr. Gordon Davis, Honeywell Professor of MIS and Fellow of ACM, University of Minnesota

Dr. Prabuddha De, Purdue University

Dr. Soumitra Dutta, The Roland Berger Chaired Professor in Business and Technology, INSEAD

Dr. Arthur Geoffrion, James A. Collins Professor of Management, UCLA

Dr. Fred Glover, MediaOne Professor of Systems Sciences, University of Colorado at Boulder

Dr. John King, Dean, School of Information, University of Michigan at Ann Arbor

Dr. Satyen N. Mukherjee, Chief Scientist, Philips Research Labs

Mr. Narayana N.R. Murthy, Chairman, Infosys Technologies Limited, Bangalore, India

Dr. Arun Netravali, President, Bell Labs, Lucent Technologies

Dr. R K Pachauri, Nobel Laureate, TERI, Intergovernmental Panel on Climate Change and Yale University

Dr. Roy Radner, Stern School Professor, New York University

Dr. Edward Shortliffe, Member of U.S. Presidential Advisory Committee on High Performance Computing , Communications, Information Technologies, Next Generation Internet and Professor and Chair, Department of Medical Informatics, Columbia Presbyterian Medical Center

Dr. Jane L. Snowdon, Chief Innovation Officer, IBM Federal

Dr. A. B. Whinston, *Hugh Roy Cullen Centennial Professor, University of Texas at Austin*

Dr. Jae Kyu Lee, Distinguished Visiting Professor of Information Technology & Policy, Carnegie Mellon University and Emeritus Professor of KAIST, S. Korea

Dr. Krish Prabhu, President AT&T Labs and Chief Technology Officer, AT&T

Hatim A. Tyabji, Former Chairman, Best Buy, USA

Dr. Raj Yavatkar, VMware Fellow and Chief Architect, Hyper-Converged Infrastructure

Executive Editors

[Francis Kofi Andoh-Baido](#) , *The University of Texas - Pan American, USA*

[Sudip Bhattacharjee](#), *University of Connecticut*

[Michael Chau](#), *University of Hong Kong*

[Patrick Chau](#), *University of Hong Kong*

[Yogesh K. Dwivedi](#), *Swansea University, UK*

[Guy G. Gable](#), *Queensland University of Technology, Australia*

[Ram Gopal](#), *University of Connecticut*

[Zhiling Guo](#), *Singapore Management University*

[Kjell Hausken](#) , *University of Stavanger, Norway*

[Tejaswini Herath](#), *Brock University, Canada*

[Patrick Hung](#), *University of Ontario Institute of Technology, Canada*

[Marta Indulska](#), *University of Queensland, Australia*

[Varghese S. Jacob](#), *University of Texas at Dallas*

[Marin Janssen](#), *Delft University of Technology, The Netherlands*

[Robert J. Kauffman](#), *Singapore Management University*

[Dan Kim](#), *University of North Texas*

[Yong Jin Kim](#) *Sogang University, South Korea*, *University of Ontario Institute of Technology, Canada*

[Virginia Franke Kleist](#), *West Virginia University*

[Soundar R.T. Kumara](#), *Pennsylvania State University*

[Kecheng Liu](#), *The University of Reading, UK*

[Salvatore T. March](#), *Vanderbilt University*

[Tridas Mukhopadhyay](#), *Carnegie Mellon University*

[Kichan Nam](#), *Sogang University, Korea*

[Hasan Pirkul](#), *University of Texas at Dallas*

[T. S. Raghu](#), *Arizona State University*

[Sudha Ram](#), *University of Arizona*

[Jackie Rees](#), *Purdue University*

[Ramesh Sharda](#), *Oklahoma State University*

[Michael Jeng-Ping Shaw](#), *University of Illinois at Urbana-Champaign*

[Gabriel M. Silberman](#), *CA Labs*

[Edward A. Stohr](#), *Stevens Institute of Technology*

[Vijayan Sugumaran](#), *Oakland University*

[Anjana Susarla](#), *University of Washington*

[Kar Yan Tam](#), *The Hong Kong University of Science and Technology*

[Giri Kumar Tayi](#), *SUNY Albany*

[Vijay K. Vaishnavi](#), *Georgia State University*

[Karthikeyan Umapathy](#), *University of North Florida, USA*

[Debra VanderMeer](#), *Florida International University, USA*

[Amit V Deokar](#), *Pennsylvania State University*

[Daniel Zeng](#), *University of Arizona*

[Leon Zhao](#), *City University of Hong Kong*

[Lina Zhou](#), *University of Maryland Baltimore*

[Yuli Zhou](#), *Fordham University*