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# BOOKSNEWSLETTER MONTHLY



**MISSION:** To provide librarians and academicians with the latest research and developments in the computer science and information technology management industry through IGI Global's authoritative line of scholarly research books.

## **IGI Global Announces Recipients of 2007 Excellence in Research Awards**

IGI Global, computer science and information technology management publisher, is proud to announce the winners of the 2007 Excellence in Research awards. The rigorous selection process included editor-in-chief nominations of two articles from their journals for the categories of "Outstanding Published Journal Article", "Most Innovative Research Contribution", and "Outstanding Reviewer" (both international and North American). Each selection committee member, chosen based on reliability, quality work, and consistent outstanding efforts in working with IGI Global, was assigned nominated articles to review through a double-blind process based on their research interests.

The winners are as follows:

### **The Outstanding Published Journal Article of 2007 is...**

"Mobile Information Processing Involving Multiple Non-Collaborative Sources" by Say Ying Lim, Monash University, Australia, David Taniar, Monash University, Australia, and Bala Srinivasan, Monash University, Australia, published in IJBDCN (International Journal of Business Data Communications and Networking) -3 (2).

**Say Ying Lim** is currently a PhD student at Monash University, Australia under the School of Computer Science and Software Engineering. She has completed her Bachelor of Business Systems and Master of Business systems by projects, both also in Monash University.



**David Taniar** received his bachelor's (Honours), master's,

#### **Criteria for review of Outstanding Published Journal Article of 2007 included:**

- Outstanding contribution to research literature
- Outstanding Literature Review
- Rigor in terms of argument or analysis
- Outstanding quality of research design – structure and presentation
- Outstanding data analysis
- Relevance to practice and further research
- Innovation - in terms of approach and/or subject matter; demonstrates that the latest works in the field have been cited

#### **Criteria for review of Most Innovative Research Contribution included:**

- Outstanding discussion of breakthrough subject
- High impact on research literature
- Offers outstanding future implications
- Uncovers breaking areas

#### **Criteria for review of Outstanding Reviewer included:**

- Most timely
- Most comprehensive evaluations
- Most dependable and consistent

- High level of effort and outstanding amongst peers

and PhD degrees – all in computer science, with a particular specialty in databases. His research now expands to data mining and mobile databases. He has published research papers in these fields extensively including a recent book Object-Oriented Oracle. Dr. Taniar is now a staff member at Monash University, Australia. He is an editor-in-chief of international journals, including Data Warehousing and Mining, Business Intelligence and Data Mining, Web Information Systems, Web and Grid Services, Mobile Multimedia, and Mobile Information Systems. He is a fellow of the Institute for Management Information Systems (FIMIS).



**Bala Srinivasan** is a professor of information technology in the School of Computer Science and Software Engineering at the Faculty of Information Technology, Monash University, Australia. He was formerly an academic staff member of the Department of Computer Science and Information Systems at the National University of Singapore and the Indian Institute of Technology, Kanpur, India. He has authored and jointly edited 6 technical books and authored and co-authored more than 150 international refereed publications in journals and conferences in the areas of multimedia databases, data communications, data mining and distributed systems. He is a founding chairman of the Australasian database conference. He was awarded the Monash Vice-Chancellor medal for post-graduate supervision. He holds a Bachelor of Engineering Honours degree in electronics and communication engineering, a master's and a PhD degree, both in computer science.



## The Most Innovative Research Contribution of 2007 is...

"Mapping the Knowledge Management: Evidence from a Practice Group" by Andrea Hornett, The Pennsylvania State University, USA and Eric W. Stein, The Pennsylvania State University, USA, published in IJKM (International Journal of Knowledge Management)-3(3).

**Andrea Hornett** has more than 20 years experience in organizational leadership and management and holds a bachelor's degree in economics from Mount Holyoke College, a master's degree in dynamics of organizations from the University of Pennsylvania and a doctorate in human and organizational learning from the George Washington University. She is a senior lecturer at Penn State, Great Valley, the graduate division, where she teaches new ventures and business strategy in the MBA program. Her research is published in a variety of books including Virtual Teams: Projects, Protocols and Processes (D.J. Pauleen, editor) and peer-reviewed journals (e.g., The Journal of Business Ethics). Her research focuses on virtual organizations, knowledge management, organizational learning, and ethics.



**Eric W. Stein**, PhD, is an associate professor of management science and information systems at the Penn State Great Valley school of graduate and professional studies (Malvern, PA). His areas of research and consulting are organizational memory and learning, human expertise,



knowledge management, artificial intelligence business applications, and high tech venture development. He is director of the New Ventures and Entrepreneurial Studies option in the MBA program. Dr. Stein has published in the Journal of Management Information Systems, The International Journal of Expert Systems, The International Journal of Information Management, Information Systems Research, and Expert Systems with Applications among others. His works include articles, commentaries and book chapters, including a chapter in Expertise in Context by the AAAI/MIT Press. He reviews for several journals and conferences and is a member of AoM and DSI. Dr. Stein received his doctorate in managerial science from the Wharton School of the University of Pennsylvania and his undergraduate degree in physics from Amherst College.

### **The Outstanding Reviewers of 2007 are...**

**Akhilesh Bajaj, University of Tulsa, USA**

**Lucas Walsh, Deakin University, Australia**

**Akhilesh Bajaj** is Chapman associate professor of MIS, at the University of Tulsa. He received a BTech in chemical engineering from the Indian Institute of Technology, Bombay in 1989, an MBA from Cornell University in 1991, and a PhD in MIS (minor in computer science) from the University of Arizona in 1997. Dr. Bajaj's research deals with the construction and testing of tools and methodologies that facilitate the construction of large organizational systems, as well as studying the decision models of the actual consumers of these information systems. He has published articles in several academic journals such as Management Science, IEEE Transactions on Knowledge and Data Engineering, Information Systems and the Journal of the Association of Information Systems. He is on the editorial board of several journals in the MIS area. His research has been funded by the department of defense (DOD). He teaches graduate courses on basic and advanced database systems, management of information systems, and enterprise wide systems.



**Dr. Lucas Walsh** is currently Director of Research at The Foundation for Young Australians. Previously, he held three academic research fellowships in areas ranging from international education, new media and interactive environments, to cultural diversity in Australian schools. He also managed the Online Curriculum Centre within the International Baccalaureate Organisation in the UK.



We congratulate the winners on their significant achievement and wish them the best of luck in their future research endeavors.