About the Contributors

Marian Quigley, PhD, BA, HDTD (Art & Craft) is an Adjunct Research Fellow in the Faculty of Information Technology, Monash University, an Animation Curator for australianscreen online, and a freelance writer, editor, and artist. Marian has over thirty years of teaching experience in secondary and tertiary institutions teaching Art, English, Creative Writing, Communications, Media Studies and Information Ethics and has also supervised a number of postgraduate and honours students. Prior to her retirement in 2006, she was a senior lecturer, postgraduate coordinator and director of research in the Berwick School of Information Technology, Monash University. Marian’s major research interests are the social effects of information and communication technologies and animation. She has published three books: Encyclopedia of Information Ethics and Security (IGI Global, Hershey, PA, USA, 2007); Women Do Animate: Interviews with 10 Australian Women Animators (Insight Publications, Mentone, Australia, 2005) and Information Security and Ethics: Social and Organizational Issues (IRM Press, Hershey, PA, USA & London, UK, 2005), as well as numerous book chapters, journal articles and conference papers.

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Suchit Ahuja is a recent Master of Science graduate from the Department of Computer & Information Technology at Purdue University, West Lafayette, Indiana, USA. During his graduate study, Ahuja focused primarily on Information Technology Management areas including information security management and business/IT alignment, with secondary focus on IT governance, risk and compliance. In addition, his research interests include topics related to health Information Technology such as health Information System design & development, e-healthcare & mobile healthcare systems and health information security & patient privacy. He has also been employed with Purdue University as an Applications Analyst at the Office of the Vice President for Research.

Anas Aloudat is a PhD candidate in the School of Information Systems and Technology, at the Faculty of Informatics, at the University of Wollongong. His thesis is investigating the utilization of nationwide location-based services for emergency management within Australia from social and behavioural perspectives. Mr. Aloudat holds a Master of Science in Computing from the University of Technology, Sydney. He is presently a sessional lecturer/tutor and research assistant at the University of Wollongong. He is a member of the IEEE Society on Social Implications of Technology, a member of the Civil Emergency Alert Services Association, a member of the Disaster Preparedness and Emergency Response Association and has been a member of the Research Network for a Secure Australia since 2006.
Michael J. Chapple, PhD is Senior Advisor to the Executive Vice President and concurrent Assistant Professor of Computer Applications at the University of Notre Dame. Dr. Chapple specializes in information security issues and has 15 years of experience in the public and private sectors. He is a technical editor for Information Security Magazine and has written a dozen books, including Information Security Illuminated, SQL Server 2008 for Dummies, and the CISSP Prep Guide. Dr. Chapple earned both his bachelor’s and doctoral degrees from Notre Dame in computer science & engineering. He also holds a MS in computer science from the University of Idaho and an MBA from Auburn University.

Chi Hong Cheong is working as a research assistant under the VeriGuide project. In particular, he works on the document analysis research and development of the VeriGuide project, which includes citation extraction, citation analysis, and inter-document relation discovery. He received his BSc (first-class honours) and MPhil degrees from the Chinese University of Hong Kong (CUHK) in 2004 and 2006, respectively. He is also currently a PhD student at the same university. His research interests are database systems, computer and network security, and text mining.

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Regina Connolly is a Senior Lecturer in Management Information Systems at Dublin City University Business School, Dublin, Ireland and is programme director of the MSc in electronic commerce. In her undergraduate degree, she received the Kellogg Award for outstanding dissertation and her MSc degree was awarded with distinction. She was conferred with her PhD in Information Systems from Trinity College Dublin. Her research interests include electronic commerce, online trust and privacy issues, website service quality, e-government, and strategic information systems. She has served on the expert e-commerce advisory group for Dublin Chamber of Commerce, which has advised National Government on e-commerce strategic planning.

Charles R. Crowell, PhD is a professor in the Department of Psychology and also serves as Director of the Computer Applications Program at Notre Dame. Professor Crowell’s work investigates a spectrum of psychological phenomena ranging from the basic mechanisms underlying human behaviour to the ways in which humans interact with and are influenced by technology. He also maintains an ongoing interest in the societal and ethical impacts of various modern technologies such as humanoid robots, virtual worlds, and electronically-mediated communication.

Nickolas Falkner is a lecturer in the School of Computer Science at the University of Adelaide. After over 10 years spent in network and systems administration, he returned to university to pursue further study and received a PhD in the discovery and classification of information in large systems from the University of Adelaide. His teaching areas include computer networks, ethics in Information Technology and puzzle-based learning. In recent years, he has increased the profile of ethical issues in the computer networks course, including discussions of the role of professional responsibility and the adoption of hybrid ethical solutions to achieve an ethical workplace. His research interests include wireless sensor
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**James (Jim) Goldman** is Professor and Head of the Purdue Malware Lab in the Department of Computer & Information Technology at Purdue University where he founded the Telecommunications and Networking Technology (Network Engineering Technology) program. Jim has over 20 years of experience in telecommunications strategy, network engineering, and project management of regional, national, and global networking & security projects. Jim is a CISSP (Certified Information Systems Security Professional) with advanced training in computer forensics and is detailed to the FBI Cyber Crime Task Force. He has passed the certification exam for ISO27001 (Information Security Management System) Lead Auditor. He is an internationally published author with market leading textbooks in data communications and networking. An award-winning teacher, Jim is the recipient of Purdue’s Murphy Award for Outstanding Undergraduate Teaching and was honored as a University Faculty Scholar and enrollee in Purdue’s Book of Great Teachers. He received the INITA (Indiana IT Association) CyberStar Award in 2001 for Outstanding Indiana IT Educator. INITA CyberStar award was the predecessor to TechPoint’s MIRA award. He is co-founder and President of InfoComm Systems, Inc., a network engineering and security consulting firm located in the Purdue Research Park. InfoComm’s clients include Fortune 100 companies, hospitals, electrical utilities, and state and local governments. Among Jim’s areas of research and publication are municipal telecommunications strategy, Information Technology economics and investment strategy, information security management, network security investment strategy, steganography and application of high performance computing to information security and cyber forensic problems including malware and botnet analysis.

**Dennis C. Guster** is a Professor of Computer Information Systems and Director of the Business Computing Research Laboratory at St. Cloud State University, MN, USA. His interests include network design, network performance analysis and computer network security. Dr. Guster has 25+ years of teaching experience in higher education and has served as a consultant and provided industry training to organizations such as Compaq, NASA, DISA, USAF, Motorola, and ATT. He has published numerous works in computer networking/security and has undertaken various sponsored research projects.

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Bill Hutchinson was formally the Foundation IBM Chair in Information Security, Director of SECAU (Security Research Centre) and was coordinator of the Information Operations and Security programmes at Edith Cowan University, Western Australia. Bill was the co-founder of the Journal of Information Warfare. He has 30 years experience in Information Systems, management and security in government, the oil and finance industries, and academia. Bill has had numerous papers on information warfare, deception, system theory, and environmental security published. He is the co-author of *Information Warfare: Corporate Attack and Defence in a Digital World* and is an honorary professor at Edith Cowan University and Deakin University.

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Olivia F. Lee is an Assistant Professor of Marketing at St. Cloud State University, MN, USA. She has worked as an operation manager at two university hospitals, and as a senior e-business market analyst in a business-to-business company prior to her academic career. Her research work focuses on technology practice in business environment, service organization and business resilience strategy. She has published her work in *Psychology and Marketing, Healthcare Marketing Quarterly, Journal of Information Technology Management, International Journal of Organization Analysis* and *Review of Business Research*.

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**Matthew Warren** is the Head of School and a Professor in the School of Information Systems, Deakin University, Australia. Professor Warren has gained international recognition for his scholarly work in the areas of information security, risk analysis, e-business, information warfare and critical infrastructure protection. He has authored/co-authored over 225 books, book chapters, journal papers and conference papers. Professor Warren has received over $Australiana 3,000,000 of research funding awards from national and international funding bodies including the Australian Research Council (ARC), the Engineering and Physical Sciences Research Council (EPSRC) in the UK, the South African Research Foundation and the European Union. Professor Warren is the former Chair of IFIP TC 11 Working Group 11.1 – Security Management and a former Director of the Australian Institute of Computer Ethics.

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