About the Contributors

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**Mark Chavez** received a Bachelor’s of Fine Arts from Arizona State University and Master’s of Fine Arts from the University of California at Los Angeles. He specializes in creating stylized cartoon animation and photorealistic visual effects. Before joining the School of Art, Design, and Media at Nanyang Technological University, Mr. Chavez worked on many Academy-Award nominated projects. His professional experiences include serving as technical and art director for television broadcast projects in Tokyo Broadcasting System, lead animator/modeler in Dreamworks Feature Animation, and visual effects specialist at Rhythm and Hues.

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**Kirsten Ellis** is a lecturer in the Faculty of Information Technology, Monash University. Her research specialisation is in the design and development of multimedia software for children with particular interest in interactions and behaviour. Her research has involved the investigation of children as young as two using computers. Her recent work includes research focused on the possibilities for teaching hearing children sign language using computers to create a more inclusive society.

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**Matthew Waritay Guah** is assistant professor at Erasmus School of Economics, Erasmus University Rotterdam. Research focuses on organizational issues surrounding emerging technologies (i.e., Web services and SOA) in the healthcare and financial industries. His research interests include neo-institutional theory, socio-economic impacts of e-business on government services delivery, resistance to IS, organizational structure, IS infrastructure, strategic planning for IS—with a more general interest in the cognitive, material and social relationships between science, technology and business as well as their implications for present-day understandings of creativity and innovation. Dr. Guah has his PhD in information systems from Warwick Business School, MSc in technology management from University of Manchester, and BSc (Honours) from Salford University, in United Kingdom. He came into academia with a wealth of industrial experience spanning over ten years (including Merrill Lynch, Citi Bank, HSBC, British Airways, and United Nations). Authored books include Managing Very Large IT Projects and Internet Strategy: The Road to Web Services (with W.Currie). Recent journal publications include JIT, ISM, IJST&M, IT&I, JKM, IJHT&M, IJT&HI. Editorial membership of JCIT, SJI, JIQ, JMIS and IJE. Reviewer for major IS journals and conferences. Also a member of ERIM, AIS, UKAIS, BMiS, and BCS.
**Jaime Jimenez-Guzman** is the head of the Department of Mathematic Modeling of Social Systems in the Institute of Applied Mathematics and Systems in the National University of Mexico. His research addresses the issues of large social systems with multiple stakeholders and their interests in which ambiguity and confusion prevail. He also studies human information needs in the context of socio-technical problems.

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**Andy LaBrunda** is currently the vice president of IT at GTA, the largest telephone company on Guam. He holds an MS in computer science from the Southeastern University of Florida, with a specialization in computational geometry, 2003. Areas of research include optimization techniques for computing Voronoi diagrams and shader tree synthesis using genetic algorithms. He is been an adjunct professor at the University of Guam teaching mathematics and computers. He has also worked as a telecommunication analyst for the Computer Science Corporation and as a software developer for Bank of America.

**Michelle LaBrunda** is currently chief medical resident at Mount Sinai: Cabrini Medical Center in New York City. She holds an MS in biology from Portland State University and an MD from Universidad de Monterrey in Monterrey, Mexico. She has diverse research interests, but primarily focuses on infectious disease in developing countries as well as technology in medicine. She has extensive international experience and will be entering a geographic medicine/infectious disease fellowship at Tufts New England Medical Center in 2008.

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**Huma Lodhi** obtained her PhD in computer science from University of London in 2002. She is working as researcher in Department of Computing, Imperial College London. She has a strong background in machine learning and data mining. Her research interests lie in designing, analyzing and applying learning and data mining techniques for solving complex and challenging biological and chemical problems.
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Marian Quigley is an honorary research fellow in the faculty for Information Technology, Monash University. Her major research interests are the social effects of ICTs; animation and writing. Her recent publications include Encyclopaedia of Information Ethics and Security (IGI Global, Hershey, PA, USA, 2007) and Women Do Animate: Interviews with 10 Australian Women Animators (insight Publications, Mentone, Australia, 2005).
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Srividhya Subramanian is pursuing her master’s in computer science at the University of Arizona. She is currently working with Intel under the Mobility group with the Graphics Software Validation team, as part of her Summer Internship. Her interests and associated academic projects lie in Firmware Validation and Software Development, more precisely, the 24-Hour Knowledge Factory and the use of Agile Processes in this scenario.

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