About the Contributors

S. Ann Becker is an Associate Dean of Research in the College of Business, a University Professor of Management Information Systems and Computer Science, and President of the Women’s Business Center at Florida Tech. She has a B.S. and an MBA from St. Cloud State University, and an M.S. and Ph.D. in Information Systems from the University of Maryland, College Park. Dr. Becker also holds a graduate certificate in Contract Management from Florida Tech. Dr. Becker has extensive experience in teaching, research, and consulting in electronic commerce, web usability, software engineering, database technologies, and contract management. She has published over 100 articles in these and related areas. She has received multiple research awards from government and industry sources.

Robert E. Niebuhr became dean of the College of Business at Florida Tech in August of 2007. Florida Tech currently has over 7,500 students and offers both undergraduate and graduate degrees in business. Dr. Niebuhr came to Florida Tech from Tennessee Technological University where he was the dean of business for six years. Prior to that, he served as a faculty member and administrator at Auburn University for twenty-four years. During that time, he was chairman of their management department, helped create their Executive MBA Program, and served as interim dean of the college for one year. Dr. Niebuhr’s research deals with a variety of management topics and also examines the issues with different delivery approaches to student learning processes. He has been involved with creating and providing distance-based academic programs for over twenty years. Prior to his academic career, Dr. Niebuhr worked as a metallurgical engineer for ten years before pursuing his doctorate in management at the Ohio State University. His engineering degrees include a B.S. from the University of Cincinnati and an M.S. from The Ohio State University.

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Roman Boutellier is since October 1, 2008, Vice President Human Resources and Infrastructure of ETH Zurich. He is professor and leads the Chair for Technology and Innovation Management at the Department of Management, Technology, and Economics (D-MTEC) at ETH Zurich since 2004. Since 1999 Prof. Dr. Boutellier is titular professor at the University of St. Gallen (HSG). His works appeared in R&D Management, Harvard Business Manager, ZFO and Drug Discovery Today. Roman Boutellier has held several leading positions in the industry, e.g. he was member of the management of Leica, Heerbrugg as well as CEO and delegate of the board of directors of the SIG Holding AG, Neuhausen. He is member of the board of directors of several Swiss large-scale enterprises. The focus of his research is the management of technology driven enterprises with a specific focus on innovation.
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**Brian Cameron** is a Professor of Practice at the College of Information Sciences and Technology in The Pennsylvania State University. He has received his PhD from the Pennsylvania State University. He has strong technical research and teaching experiences including enterprise architecture, enterprise integration, information systems design and development, IT project/portfolio management, and service-oriented architecture and has conducted several studies, including a study on the Impact of Personality Type and Learning Style on Virtual IT Project Team Effectiveness.

**Alan Collier** is Research Fellow at the Centre for Entrepreneurship at the University of Otago, Dunedin, New Zealand and also teaches law at the Queensland University of Technology, Brisbane, Australia. He has qualifications and experience as an electrical engineer, lawyer and in management. His career highlights include starting entrepreneurial companies, working as a management consultant in technology-oriented assignments and practising as a lawyer in technology and intellectual property. His present research emphasis is university technology transfer and commercialization, which embraces management and legal scholarship.

**Francisco C Cua** CPA ACA PhD (Otago) MEntr (Otago) has more than thirty years of experience in accountancy, enterprise systems, and teaching. He has worked in Hong Kong, Shanghai, Beijing, and Manila as a consultant of Asian Development Bank’s project and taken part in various projects as a business analyst, functional analyst, systems manager, and Oracle systems administrator in New Zealand. Diffusion of innovations, entrepreneurship, supply chain management, and business model are his research areas of interest.

**C. Fausnaugh:** Over a forty year career, Dr Fausnaugh has been accounting department manager in the home office of a fortune 500 company, founded and sold two companies, and taught at the university level in the United States, Australia and Singapore. Her research interests include technology transfer and company performance during the first seven years of operations. In addition to expertise in the financial operations, Dr. Fausnaugh has advised numerous companies in areas related to growth and financial management including managing cash flow during periods of start-up, rapid growth and contraction, taxation, development of corporate infrastructure, and investor relations. She is a Delaware CPA.

**Jingwen He** is a Research Assistant and a Graduate Student at the College of Information Sciences and Technology in The Pennsylvania State University. She holds her Bachelors in Engineering from Renmin University of China and a Master of Philosophy from Business School, City University of Hong Kong. Her current research focuses on risk management for start-ups and other entrepreneurial ventures.

**Mareike Heinzen** works as research associate at the Chair of Technology and Innovation Management at the Department of Management, Technology, and Economics (D-MTEC) at ETH Zurich and at the swiss CAR Group since 2008. She is PhD candidate in Management with focus on product development and innovation. Her research focuses on efficiency in the back-end of product development regarding routine innovation and continuous product improvement. Mareike Heinzen gained her MSc in industrial engineering at the Technical University of Karlsruhe, Germany and several years work experience with Daimler AG in Thailand, USA and Germany.
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Sherif H. Kamel is Dean of the School of Business and Professor of MIS at the American University in Cairo. Previously, he was Associate Dean for executive education. He was director of the Management Center (2002-2008). Prior to joining the university, he was director of the Regional IT Institute (1992-2001) and co-established and managed the training department of the Cabinet of Egypt Information and Decision Support Centre (1987-1992). In 1996, he was a co-founding member of the Internet Society of Egypt. His research and teaching interests include management of information technology, information technology transfer to developing nations, electronic business, human resources development, and decision support systems. Kamel is the author of many publications in IS and management books and journals. Kamel serves on the editorial and advisory board of a number of IS journals and is the associate editor of the Journal of Cases on Information Technology, Journal of IT for Development and the Electronic Journal of IS in Developing Countries. He served as VP for communications in the Executive Council of the Information Resources Management Association (2000-2007). He was appointed as member of the board of trustees of the Information Technology Institute since 2005 and the Sadat Academy for Management Sciences (2006-2007). He was the Chairman of the Chevening Association in Egypt (2004-2009). He is an Eisenhower Fellow (2005) and a member of the Eisenhower Fellowships Alumni Advisory Council since 2008. He serves as the co-chair of the ICT core committee of the American Chamber of Commerce in Egypt since 2008. He holds a PhD from London School of Economics and Political Science, an MBA and a BA in Business Administration from The American University in Cairo.

Arvind Karunakaran is a Research Assistant and a Graduate Student at the College of Information Sciences and Technology in The Pennsylvania State University. He has received his Bachelors in Computer Science and Engineering from Anna University, India. His research interest is at the intersection of collaborative sensemaking, organizational design and identity.

Bob Keimer is an Adjunct Instructor in the Florida Tech College of Business where he teaches a new business start-up course. He also teaches in the Florida Tech Online MBA Program where he has helped over 150 MBA students develop professional business plans. Mr. Keimer is a founding investor and EVP of Business Development at Airgonomix, LLC, a new high-tech business started in 2008. Prior to Airgonomix, Mr. Keimer has held various senior operating management positions at a publicly traded distribution company. Mr. Keimer holds bachelors and masters degrees from Columbia University.

Lara Khansa is Assistant Professor in the Department of Business Information Technology, Pamplin College of Business, at Virginia Polytechnic Institute and State University. She received the Ph.D. in Information Systems, M.S. in Computer Engineering, and MBA in Finance and Investment Banking from the University of Wisconsin-Madison, and the B.E. in Computer and Communication Engineering from the American University of Beirut. Her primary research interests include the economics of information security and the resulting implications on the IT industry landscape. Dr. Khansa has published in Computers and Security, the European Journal of Operational Research, and the Communications of the ACM.

Suryadeo Vinay Kissoon has about 15 years practical work experience in general management. Corporate member and chartered quality professional with Chartered Quality Institute (U.K). Accredited trainer for training in field of quality management and finance in industry and tertiary education. Previ-
ously worked as operations manager in a major manufacturing company for about 12 years administering about 150 employees. He has been working in some major Australian organizations in fields of banking and finance, customer service and railway industries. Five nominations and quality awards nationally and internationally as operations manager. One nomination in quality award and one employee excellence award in Australia. Best paper award by a Ph.d candidate in 2007 in the international Association of Qualitative Research conference. Author has been involved as part-time consultancy and lecturer for nearly ten years in fields of HRM, quality management, service quality, financial management, strategic management, marketing management, supply chain management, logistic system analysis and production management. Author has been working extensively with quality circles (PDCA), kaizen teams (application of Six Sigma DMAIC methodology), workplace improvement teams, process improvement team and virtual teams. Author has also been working on TQM, Continuous Improvement, ISO 9000, EMS, HACCP, Information Quality Systems and some other quality management principles and methodologies. He has also been involved in research project works and written about 20 papers in various fields of management.

Jeffrey P. Landry is a professor in the School of Computer and Information Sciences at the University of South Alabama, where he teaches courses in information systems strategy and policy, project management, and programming. Dr. Landry is developing risk assessments of voting systems for federal elections; has conducted risk management for a national, online certification exam; has published on trust in the IS context; and completed a doctoral dissertation on software process innovations, all following a ten-year software industry career.

Divakaran Liginlal is an Associate Teaching Professor of Information Systems at Carnegie Mellon University. Lal has won numerous awards for teaching including the Mabel Chipman Outstanding Faculty Teaching Award from the University of Wisconsin-Madison and the University of Arizona Foundation Award for Meritorious Teaching. His research in information security and decision support systems has received support from Microsoft, CISCO, and HP among others. He has published in Computers and Security, IEEE Trans. on Systems, Man, and Cybernetics, IEEE Trans. on Knowledge and Data Engineering, the European Journal of Operational Research, Fuzzy Sets and Systems, Decision Support Systems, andCACM.

Nicholas C. Maynard is a Policy Researcher at the RAND Corporation where he focuses on information technology, S&T policy, and economic development. His current projects include technology acquisition, economic development policies, and best practices for R&D management. Dr. Maynard has led research teams to develop strategic plans for technology development initiatives as well as performed several national case studies, and developed a plan for cross-border technology centers. Dr. Maynard also led a multi-year effort to benchmark the US national innovation system for European Commission, comparing the US system against its peers in Europe and the Americas. Dr. Maynard received his BA and MA from the University of Chicago in Political Science and he completed a Public Policy PhD at University of North Carolina at Chapel Hill. His dissertation research on national technology strategies was supported through a National Science Foundation grant.

M. H. McCay graduated in Materials Science and Metallurgical Engineering. She began her career at NASA Marshall Space Flight Center where she pursued materials processing in space and failure
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Tim Muth is the Director of Student and Program Assessment in the College of Business at Florida Tech. Mr. Muth teaches Finance and International Business. He coordinates and oversees Florida Tech’s College of Business AACSB accreditation efforts. Mr. Muth has held executive management positions, with extensive international business experience, at Harris Corporation, Intersil Corporation, and Conexant Systems. His management positions included Vice President, Business Development (Strategic Alliance and Acquisitions); Vice President, Marketing; Vice President, Supply Management; and Director, Financial Planning. Mr. Muth is active in the local community serving on boards and executive committees.

Desai Narasimhalu is a Professor of Information Systems Practice at the School of Information Systems of the Singapore Management University and holds the university level responsibility as the Director of the Institute of Innovation and Entrepreneurship. Desai has more than thirty five years of innovation and innovation management experience and over ten years of new business coaching experience. He has been responsible for organizational innovation, ideation management, intellectual property management, business development, and licensing, legal and corporate communications at different times in his career. He is a member of the Board of Advisors of the International Society of Professional Innovation Management and sits on the editorial boards of several international journals.

John O’Donoghue is a lecturer in Business Information Systems, University College Cork, Ireland. He received his PhD from the Department of Computer Science, University College Cork. His research interests include pervasive data management, data and information quality, health informatics and medical based information systems. His research focus examines the paradigm shift from centralised decision making networks, to remote autonomous devices. In particular, how to collect, correlate and disseminate this new information pool in an intelligent manner to help support our medical decision support systems (DSS).

Brian O’Flaherty is a lecturer in Business Information Systems, University College Cork, Ireland. He originally studied Computer Science and received his PhD in Management Science from Strathclyde University, Glasgow, Scotland. This research interests include teaching innovating practises, new product development and the role of mentors in experiential learning. He has developed many courses in technology entrepreneurship and commercialisation for technology graduates at both postgraduate and PhD level.

L-F Pau is Professor of Mobile Communications and Media at the Copenhagen Business School and at the Rotterdam School of Management. He was recently until an accident: CTO of L.M. Ericsson’s Network Systems division with worldwide responsibilities, which he joined from a prior position as CTO for Digital Equipment / Hewlett Packard Europe. He was earlier or in parallel on the faculties of
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Marta Raus works as research associate at the Chair of Technology and Innovation Management at the Department of Management, Technology, and Economics (D-MTEC) at ETH Zurich and at SAP Research Lab Zurich since 2006. She is PhD candidate in Management with focus on Business Innovation at the University of St. Gallen (HSG). Her research focuses on diffusion of IT innovations and value assessment models in the field of e-government at European level. Marta Raus gained her MSc in managerial and production sciences at ETH Zurich with emphasis on integrated product development and technology and innovation management.

Biswatosh Saha is affiliated with the Strategic Management group of Indian Institute of Management Calcutta as Assistant Professor. His research interests lie broadly in the field of entrepreneurship and innovation, especially on institutional dimension of innovation. He also has an interest in understanding networks of business and knowledge. He is on the Editorial Board of AI & Society (Springer, UK) and Decision (IIMC, India). He has also reviewed for several other journals, including Water Policy, Metamorphosis and others.

Michael Workman received his Ph.D. from Georgia State University, and has over 50 reviewed research publications. He came to academic life in 2001 with nearly thirty years of experience in the computer industry where he began as a software engineer, then moved into management. Reflecting on problems he faced, his research area investigates how to exploit technologies, tasks, and human factors to improve how well people work. Prior to coming to Florida Tech, Michael was an assistant and associate professor of information systems at the Florida State University.

Fang Zhao is an Associate Professor of Management at the School of Business & Management, American University of Sharjah in the UAE. Dr Zhao has done extensive research into innovation management and e-business management areas. She is the founding Editor-in-Chief of the International Journal of e-Business Management (ISSN: 1835-5412) at http://www.rmitpublishing.com.au/ijebm.html. She has authored/edited and published 3 research-based books in the past few years and authored and co-authored over 50 other peer-reviewed publications internationally. Dr Zhao has provided consulting services to Siemens (Australia) in managing technology innovations and the Department of Justice of Victoria government (Australia) in knowledge management.