About the Contributors

Patricia Ordóñez de Pablos is a Professor in the Department of Business Administration in the Faculty of Economics and Business of the University of Oviedo, Spain. Her teaching and research interests focus on the areas of strategic management, knowledge management, intellectual capital, organizational learning, human resources management, information technologies, and Semantic Web. She serves as Associate Editor of Computers in Human Behaviour. She is Editor in Chief of International Journal of Asian Business and Information Management and International Journal of Learning and Intellectual Capital, respectively. She is author of numerous papers published in leading academic journals such as Computers in Human Behavior, Journal of Knowledge Management, Information Management Systems, International Journal of Technology Management, Journal of Universal Computer Science, Journal of Intellectual Capital, etc. She has published several books with Springer and IGI Global.

Robert D. Tennyson is Professor of Educational Psychology at the University of Minnesota. He is editor of a professional journal, Computers in Human Behavior. He also serves on editorial boards for seven other peer reviewed journals. His research and publications include topics on problem solving, concept learning, intelligent systems, testing and measurement, instructional design, and advanced learning technologies. He has directed sponsored workshops and advanced study institutes in Germany, Greece, Norway, Spain, and Taiwan. He has authored over 300 journal articles.

Wolf Engelbach is head of the department Information Management at the Fraunhofer Institute for Industrial Engineering IAO in Stuttgart, Germany. He initiated the project VeRSiert and led its conception work package. He leads the work package on Interoperability in the EU-funded research project SECUR-ED (SECured URban Transportation - European Demonstration), as well a several work packages in the EU-funded research project CRISMA (Crisis management modelling tool). Dr. Engelbach is part of the German Innovation Platform on Security in Public Transport.

Sandra Frings (computer scientist) is a senior researcher at the Fraunhofer Institute for Industrial Engineering IAO in Stuttgart, Germany. Her areas of expertise and research interests within the Competence Team »Information Management« include organizational aspects of high-tech crime investigation and process analysis and improvement in software management. Furthermore Sandra Frings is involved
in large research projects in the areas of event management to optimize the security for passengers in local public transportation (VeRSiert, CRISMA (Crisis management modelling tool), as well as in the areas of local mobile services and document-management systems.

**Holger Kett** has been a scientist at the competence center Electronic Business of the Fraunhofer-Institute für Arbeitswirtschaft und Organisation IAO in Stuttgart for over ten years. He conducts research in various information technology related areas including e-business, cloud computing, service engineering, and business models in the Internet of services. Next to his research activities, he supports companies in their activities in the above-mentioned areas. He published his work in a number of academic journals, conferences, and books.

**Jan Muntermann** is Professor of Information Systems and holds the Chair of Electronic Finance and Digital Markets at the Department of Information Systems, University of Göttingen. His research interests include decision support systems, design science and IT valuation and Security, especially in the fields of E-Finance and Electronic Markets.

**Ovsei Gelman-Muravchik** is a Senior Researcher at the Center of Applied Sciences and Technology Development (CCADET) of the National Autonomous University of Mexico (UNAM). He holds a BS, MS, and PhD in Physics and Mathematics from the University of Tbilisi, Georgia. In the last 35 years he has contributed to the advance of the systems science discipline and interdisciplinary research through the publication of approximately 250 research papers in books, national and international journals, and conference proceedings, as well as by the participation as an advisor in the Engineering Graduate Program at UNAM and by the consulting for governmental and private organizations.

**Mahesh S. Raisinghani** is an associate professor in the Executive MBA program at the TWU School of Management. He is a Certified E-Commerce Consultant (CEC), a Certified Information Security Manager (CISM) and a Project Management Professional (PMP). Dr. Raisinghani was awarded the 2008 Excellence in Research & Scholarship award and the 2007 G. Ann Uhlir Endowed Fellowship in Higher Education Administration. He was also the recipient of TWU School of Management’s 2005 Best Professor Award for the Most Innovative Teaching Methods; 2002 research award; 2001 King/Haggar Award for excellence in teaching, research and service; and a 1999 UD-GSM Presidential Award. His research has been published in several academic journals such as IEEE Transactions on Engineering Management, Information & Management, Information Resources Management Journal, Journal of E-Commerce Research, International Journal of Distance Education Technologies, International Journal of Innovation and Learning, Journal of IT Review, Journal of Global IT Management, and Journal of IT Cases and Applications Research among others and international/national conferences. Dr. Raisinghani is included in the millennium edition of Who’s Who in the World, Who’s Who among Professionals, Who’s Who among America’s Teachers and Who’s Who in Information Technology.

**David López Remondes** worked for more than a decade as paramedic in the fields of emergency medical service and civil protection. Besides his international activities he has gained extensive practical experience as head of operations working now for the City of Cologne. He holds a master degree in rescue engineering and is also actively involved as research associate at the Department of Rescue
About the Contributors

Engineering and Civil Protection of the University for Applied Sciences Cologne where his main field is modeling and simulation, information and communication technologies, risk- and crisis management. With his perspective, knowledge and practical experience he developed operational and technical standards in event-, risk- and crisis management and brought best practice to policies and procedures of event organizers, public transport provider, private and public safety and security agencies.

**Heiko Roßnagel** studied computer science at the Technical University of Darmstadt. He received a PhD in business administration and economics at the Goethe-University Frankfurt. He has been participating in several European and national cooperative research projects such as the EC-funded projects Wireless Trust for mobile business (WiTness), Future of Identity in the Information Society (FIDIS) and Scoping the Single European Digital Identity Community (SSEDIC) and SECUR-ED. His research interests are in the areas of security, privacy and identity management with a focus on technology development and adoption.

**Raafat George Saade** has been teaching in the faculty since 1998. He obtained his Ph.D. in 1995 (Concordia University) after which he received the Canadian National Research Council postdoctoral fellowship, which he completed at McGill University in Montreal. Dr. Saade has published in journals such as Information & Management, Decision Sciences, and Expert Systems with Applications. His research interests include the development and assessment of information systems, and the supply chain of digital information products.

**Tobias Scherner** holds a diploma in business administration from Goethe University of Frankfurt. He participated in several national and international research projects dealing with security and privacy, such as the FP ICT projects PRIME, PICOS and FIDIS. He published in several areas of security and privacy, including the design of early warning system for emergency cases.

**Rustam Vahidov** is an Associate Professor of MIS at the Department of Decision Sciences and MIS, John Molson School of Business, Concordia University (Montreal, Canada). He received his Ph.D. and M.B.A. from Georgia State University. Dr. Vahidov has published papers in a number of journals, including Information and Management, Decision Support Systems, Journal of MIS, E-commerce Research and Applications, IEEE Transactions on Systems, Man and Cybernetics, Fuzzy Sets and Systems, and others. His primary research interests include: decision support systems, e-commerce systems, agent-based systems, negotiation software agents, and soft computing.

**Xiaofei Xu** is Professor and Dean of School of Software in Harbin Institute of Technology (HIT), one of Top-Nine Universities in China. B.S., M.S. and Ph.D. from HIT. Research interests include enterprise computing, interoperability, modelling, resource planning and supply chain management systems, service computing and service engineering, databases and data mining, knowledge management, software engineering, and others. Leader of more than thirty Chinese national research and international co-operation projects. Author or co-author of over 300 refereed papers, four academic books and on editorial boards of nine academic journals. A member of the Expert Group of Computer Science and Technology in the Academic Degree Committee of the State Council of China, a standing member of the Council of...

**Jan Zibuschka** holds a diploma in computer science from Technical University of Darmstadt. He participated in several national and international research projects dealing with security and privacy, such as the FP ICT projects PRIME, PrimeLife and FIDIS. He published in several areas of economics of security, including the design of market-compliant solutions for privacy in location-based services and cost-efficient approaches for web identity management and single sign on, which he currently pursues in the national project SkIDentity.