About the Contributors

**John Wang** is a full professor at Montclair State University. Having received a scholarship award, he came to the USA and completed his PhD in operations research from Temple University. He has published over 100 refereed papers and six books. He has also developed several computer software programs based on his research findings. He is the Editor-in-Chief of International Journal of Operations Research and Information Systems, Int. J. of Information Systems and Supply Chain Management, Int. J. of Applied Management Science, and Int. J. of Information Systems in the Service Sector. He has served as a guest editor and referee for many other highly prestigious journals. He has served as track chair and/or session chairman numerous times on the most prestigious international and national conferences. His long-term research goal is on the synergy of data mining, operations research and cybernetics.

* * *

**Yohanan Arzi** is the president of the ORT Braude College, Karmiel, Israel, and an associate professor in its department of Industrial Engineering & Management. He holds B.Sc. in Industrial Engineering & Management (1979), M.Sc. (1983) and D.Sc. (1991) in Industrial Engineering from the Technion – Israel Institute of Technology, Haifa, Israel. His main teaching and research interests are in operations management, methods engineering, productivity measurement and technology innovation. He has published in many journals throughout the world and was a consultant to industry and services. Prof. Arzi is a senior member of the IIE (USA) and a member of INFORMS (USA). He is on the editorial board of the IIE Transactions on Operations Engineering, on the management of the Israeli Society of Industrial Engineers in the Association of Engineers in Israel, and on the board of directors of the Standards Institute of Israel.

**Kin Fan Au** is an Associate Head of the Institute of Textiles and Clothing at the Hong Kong Polytechnic University. He received his Master of Science (Eng) degree from the University of Hong Kong and the Doctor of Philosophy degree from The Hong Kong Polytechnic University. In professional affiliation, Dr Au is fellowship members for the Textile Institute (UK) and the Hong Kong Institution of Textile and Apparel. He published many papers related to world T & C trade and quotas. His current research interests include world T & C trade, competitive studies of the textile and clothing industry, knitting technology and techno-economic issues.

**Eve Chan** is currently the PhD candidate in the Institute of Textiles and Clothing at The Hong Kong Polytechnic University. She received her Bachelor degree in Textiles and Clothing Marketing
About the Contributors

& Merchandising from the Hong Kong Polytechnic University. Before joining the postgraduate study, she has worked in the knitwear marketing sector and later as an engineer in a testing laboratory. She published some papers related to Fashion & Textile International Business. Her current research area is international trade of T & C.

Mark Eklin holds B.Sc. (1997) in Industrial Engineering & Management, M.Sc. (2001) and Ph.D. (2009) in Industrial Engineering from the Technion – Israel Institute of Technology, Haifa, Israel. He has wide professional experience in production management and information systems, as the former Head of Planning Section, and in process analysis and operational research as the current Head of Operations Research Section in an Israeli Governmental Organization.

Agnes Galambosi earned her PhD in Systems and Industrial Engineering from the University of Arizona in Tucson. She currently teaches at the Department of Mechanical Engineering and Engineering Science at the University of North Carolina at Charlotte as well as for the College of Graduate Business and Management at the University of Phoenix, Charlotte campus. Her teaching areas include managerial decision-making, decision analysis in health care, quantitative reasoning in business for MBA students, and computational methods for engineers. Besides investigation of Radio Frequency Identification benefits and risks, her current research interests include areas such as development of educational games and analysis of effective teaching techniques for both online and on ground delivery methods, and application of systems methods to climate change modeling, including impact and risk analysis of global change for policy makers.

George Kenyon is an Assistant Professor of Operations Management at Lamar University. He received his B.S. in Technology from the University of Houston in 1982, his M.S. in Management Science from Florida Institute of Technology in 1993, and his Ph.D. in Business Administration from Texas Tech University in 1997. His research interests are in the fields of supply chain management, quality management, and operations management. He has published in Journal of Marketing Channels, Quality Management Journal, International Journal of Production Economics, International Journal of Information Systems and Supply Chain Management, and Journal of Case Studies in Accreditation and Assessment. With fifteen years of industry experience, he has acquired experience in various aspects of engineering including systems testing, systems design, and manufacturing, as well as, business planning and supply chain management. This experience has included companies such as Texas Instruments, Rockwell International, The Boeing Company, Aspen Technologies, and Hewlett Packard. As a consultant, his assignments have included scheduling and planning projects with Gulf States Steel, the Westlake Corporation, Miller Brewing, and Phillips Chemical.

Jay S. Kim is Associate Professor of Operations and Technology Management at Boston University’s School of Management, where he teaches courses in operations management, global operations, supply chain management, and competing in China. He was the department chair in 1995-97, and the faculty director of the School’s various international programs in 1997-2006. He was the research director of Global Manufacturing Futures Project in 1994-97. Professor Kim’s research is focused on developing and implementing global operations and supply chain strategies. Recently, he is investigating strategic challenges in supply chain management faced by multinational corporations as they expand into the emerging economies like China. In addition, he studies closely the development of Chinese economy.
Kwok Hung (Charles) Lau is currently a Senior Lecturer of Logistics in the School of Management at the Royal Melbourne Institute of Technology University of Australia. He holds a B. Social Science in Geography and an MBA from the Chinese University of Hong Kong, a M.Sc. in Information Systems from the Hong Kong Polytechnic University, a M. Urban Planning from the University of Melbourne, and a Ph.D. degree in Geocomputation from the Royal Melbourne Institute of Technology University. He has papers published in journals and conference proceedings such as Environment and Planning (Part B), International Journal of Physical Distribution and Logistics Management, International Journal of Information Systems and Supply Chain Management, Australasian Transport Reform Forum, International Conference on City Logistics, and Australian and New Zealand Marketing Academy Conference. His areas of research interest include modelling in logistics, e-supply chain management, and outsourcing.

Yoo-Taek Lee is Assistant Professor of Technology, Operations and Information Management Division at Babson College. He teaches in various programs both graduate and undergraduate level. Prior to joining Babson, Professor Lee taught courses to M.B.A. and undergraduate students on operations management, supply chain management, statistics, and international management at Hult International Business School, Boston University, Northeastern University, and Emmanuel College. Professor Lee's research interests include global supply chain strategies, web-based supply chain management applications, and supplier development strategies from the view of socio-economics. His current work focuses on investigating development strategies of small and medium-sized suppliers in global supply chains and on identifying the role of complementary resources to the implementation of web-based applications in managing supply chains. Prior to his D.B.A. studies, Professor Lee worked at Samsung in Korea. His work experience also includes a research associate appointment at Boston University Asian Management Center and the development and management of executive education programs for Asian companies such as Sanyo, Samsung, LG, Daewoo, SK, and for non-profit organizations including the Federation of Korean Industries and Ministry of Commerce in China. Additionally, he has produced more than 65 company best practice reports of Motorola, IBM, Texas Instruments, GE, Federal Express, Intel, Sun Microsystems, and Toyota.

Young M. Lee is a Research Staff Member in the Mathematical Sciences Department of IBM’s T.J. Watson Research Center. Dr. Lee received B.S., M.S., and Ph.D. degrees in chemical engineering from Columbia University. He joined the IBM Research Division in 2002, and has been working in the areas of supply chain simulation and optimization. Prior to joining IBM, he had worked for BASF for 14 years, where he had founded and managed the Mathematical Modeling Group, and led development of numerous optimization and simulation models for various logistics and manufacturing processes. His research interest includes simulation and optimization of supply chain, manufacturing, services, workforce management, business processes and disaster response operations. His email address is <ymlee@us.ibm.com>.

Wun Leong (Edmond) Ma has been working in the logistics industry in Hong Kong and Singapore for more than 20 years occupying managerial positions in supply chain management at many multi-
national corporations (MNCs). He is currently working in a global petrochemical company managing its logistics outsourcing contracts. His other expertises include provision of trainings to MNC staff for various logistics functions and assurance of compliance with developed country export administration regulations. Edmond received his Master of Business degree in Logistics Management at the Royal Melbourne Institute of Technology University in 2005. His areas of research interest include outsourcing and collaborative planning, forecasting, and replenishment.

Jeffrey G. Miller received his Ph.D. in industrial management from Purdue University and his M.B.A. and B.A. from the University of California at Los Angeles. His industrial experience includes manufacturing and operations positions with Dow Chemical. Before joining the faculty at Boston University in 1981, he taught at the Harvard Business School (1973-81), and Purdue University’s Krannert Graduate School of Industrial Administration (1970-73). In 1985-86, he was a Visiting Professor at the Graduate School of Management at Stanford University. At Boston University, Miller founded the Manufacturing Roundtable in 1981 and served as Director until 1989. He founded and directed the Center for Team Learning from 1995-2007. He served as Associate Dean for the School of Management from January 1996- August 2000. He has written numerous articles on operations management and strategy, and five books, including three texts. His most recent books include The Team Learning Assistant, Benchmarking Global Manufacturing, and The American Edge.

Brian D. Neureuther is an Associate Professor of Supply Chain and Operations Management at the State University of New York, College at Plattsburgh. He received his Ph.D. in Production and Operations Management from Texas Tech University, his M.B.A. degree from Wright State University in Dayton, Ohio, with a concentration in management science and his B.A. in mathematics from the State University of New York, College at Geneseo. His research interests include supply chain management, supply chain disruption, information technology in supply chains, simulation for production planning and control, and quality control. He has published over 30 peer reviewed journal articles and his work has appeared in journals such as the Journal of Integrated Design and Process Science, the International Journal of Production Economics, IEEE Transactions on Semiconductor Manufacturing, Production Planning and Control, the International Journal of Information Systems in the Service Sector, the Quality Management Journal, the International Journal of Information Systems and Supply Chain Management, and the Journal of Marketing Channels. He has been guest editor of the Journal of Marketing Channels and is on the editorial advisory board of the International Journal of Information Systems and Supply Management and the Journal of Marketing Channels. He has presented at over 32 international and national conferences on topic ranging from teaching pedagogy to managing supply chain risk and has consulted with companies such as Rider University, Neoteric Hovercraft, EDI Telecommunications, Southwestern Wire Cloth, and the Cleveland County Chamber of Commerce (North Carolina). He is a member of the Production and Operations Management Society, the Institute for Operations Research and Management Science, and APICS, the Society of Operations Management.

Ertunga C. Ozelkan, Ph.D., is an Assistant Professor of Systems Engineering and Engineering Management and the Associate Director of the Center for Lean Logistics and Engineered Systems at the University of North Carolina at Charlotte. Prior to UNC Charlotte, he was teaching at the School of Management at the University of Texas at Dallas. Before joining academia, Dr. Ozelkan worked for i2 Technologies, a leading supply chain software vendor in the capacity of a Customer Service and
Global Curriculum Manager and for Tefen USA, a systems design and industrial engineering consulting firm in the area of productivity improvement for Hitech firms. Dr. Ozelkan holds a Ph.D. degree in Systems and Industrial Engineering from the University of Arizona. He teaches courses on supply chain management, lean systems, decision analysis, design of experiments and systems optimization. His current research interests are the modeling of production planning systems and supply chains, and applications in different industries. Dr. Ozelkan is the recipient of IIE’s 2006 Lean Division Excellence in Teaching Award.

**Avraham Shtub** holds the Stephen and Sharon Seiden Chair in Project Management. He has a B.Sc. from the Technion - Israel Institute of Technology, an MBA from Tel Aviv University and a Ph.D. from the University of Washington. He is the recipient of the Institute of Industrial Engineering 1995 “Book of the Year Award” for his Book “Project Management: Engineering, Technology and Implementation” (co-authored with Jonathan Bard and Shlomo Globerson), Prentice Hall, 1994, the Production Operations Management Society 2000 Wick Skinner Teaching Innovation Achievements Award for his book: “Enterprise Resource Planning (ERP): The Dynamics of Operations Management” and the 2008 Project Management Institute Professional Development Product of the Year Award for the training simulator “Project Team Builder – PTB”. His were published in English, Hebrew, Greek and Chinese.