About the Contributors

**Pietro Evangelista** is senior researcher in logistics and supply chain management at the Institute for Service Industry Research (IRAT) of the Italian National Research Council (CNR). He carried out extensive research on economics and management issues associated with maritime logistics and logistics service industry. This is reflected in more than 100 articles published in national and international journals as well as chapters in books and papers in conference proceedings. His current scientific interest is focused on supply chain innovation with particular reference to the diffusion of ICT in the logistics service industry. On this topic he awarded a PhD in Logistics and Supply Chain Management by Heriot-Watt University (UK). He won the James Cooper Memorial Cup 2010 for the best PhD logistics dissertation by the UK Chartered Institute of Logistics and Transport. Pietro is lecturer in Business Economics and Management at the Department of Managerial Engineering of the University of Naples Federico II. He is member of the editorial board of the International Journal of Business and Systems Research and acts as peer reviewer for other leading international logistics and supply chain management journals. Pietro assists the EU Commission as an independent expert in evaluating transport and logistics projects for different programmes such as FP7, TEN-T and Marco Polo.

**Alan McKinnon** is Director of the Logistics Research Centre, which he set up in 1997. He has masters degrees from the universities of Aberdeen, British Columbia and a PhD from the University of London. He has been researching and teaching in freight transport and logistics for 30 years and is a frequent contributor to academic and business conferences on logistics around the world. In 2003 he received the Sir Robert Lawrence Award, the highest distinction of the UK Chartered Institute of Logistics and Transport for making a ‘major contribution to transport and logistics over a sustained period’. Alan has been an adviser to several UK government departments, UK and Scottish parliamentary committees, the European Commission, the International Transport Forum, the International Energy Agency and OECD. In 2010, he was appointed Chairman of the World Economic Forum’s Logistics and Supply Chain Industry Council. He is a visiting professor at universities in Sweden, Malaysia and China.

**Edward Sweeney** is Director of Learning at the National Institute for Transport and Logistics (NITL), based at the Dublin Institute of Technology (DIT). At NITL, he is responsible for the development and implementation of the integrated supply chain management (SCM) development programmes and carries out research and consultancy work on behalf of NITL client companies. Edward has held full-time academic posts at the University of Warwick (UK) and the University of Technology, Malaysia (UTM), as well as visiting positions in several Asian universities and institutes. He is an engineer by background and has worked and lectured in over 30 countries in Europe, North America and Asia. He is an experi-
About the Contributors

Edward Healy is an experienced researcher with over 150 publications including books and book chapters, papers in international peer-reviewed academic journals, practitioner journal articles and conference papers. Edward’s most recent book, *Supply Chain Management and Logistics in a Volatile Global Environment*, was published in 2009. The focus of his current work is on resilience and sustainability in global supply chains, with particular reference to the divergence between theory and practice.

**Emilio Esposito** is the chairman of the Management Engineering Degree Council and full professor of Business Economics and Organization at Faculty of Engineering of the University of Naples Federico II. He graduated in Aerospace Engineering and he was awarded a Ph.D. in Industrial Technology from the University of Naples Federico II. He is Head of the Aerospace Department of Odisseo (Centre for Organization and Technological Innovation of the University of Naples Federico II) and President of the association Campania Star-up (Association for entrepreneurship culture development). His research interests include quality and technology management, technology and product evaluation in the aerospace industry, technological relationships between customer-supplier relationships, industrial organization in high tech industries (Aerospace and ICT), production organization in the aerospace industry, impact of ICT on the supply chain, e-government and e-procurement. He is author of more than 100 books and articles published in several national and international journals.

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**Julian Allen** is a Senior Research Fellow in the Transport Department at the University of Westminster. His current research interests are urban freight transport, the impact of manufacturing and retailing techniques on logistics and transportation systems, and the history of freight transport.

**Alessandro Ancarani** is associate professor in Managerial Engineering at the University of Catania. He holds a D.Phil in Managerial Engineering from the University of Rome “Tor Vergata”. He is President of the International Purchasing and Supply Education and Research Association, and co-Editor in chief of the Journal of Purchasing and Supply Management. His publications are in the areas of Public Service Procurement, Health organization and management, Behavioral Operations, Service Management.

**Ng Wenwei Benjamin** graduated with a Bachelor of Engineering (Mechanical) from Nanyang Technological University. He worked at Autodesk Asia Pte Ltd as a Software Quality Assurance Engineer during an internship in 2009. Currently Mr Benjamin Ng is working as an Industrial Engineer with GLOBALFOUNDRIES, Singapore.

**Ruth Banomyong** is currently an associate professor in the Department of International Business, Logistics and Transport Management at the Faculty of Commerce & Accountancy, Thammasat University in Thailand. He received his PhD in 2001, in the field of International Logistics within the Logistics & Operations Management Section (LOMS) at Cardiff Business School (UK). He was the winner of the James Cooper Cup in 2001 for the best PhD dissertation in logistics from the Chartered Institute of Logistics & Transport (CILT) in the United Kingdom. Ruth’s main research interests are in the field of multimodal transport, international logistics and supply chain performance measurements. He has published over 70 papers and reports in such journals as *International Journal of Physical Distribution*.
Maria Huge-Brodin is an Associate Professor of Logistics Management, Department of Management and Engineering, Linköping University, Sweden. Following a PhD-exam in 2002 (the dissertation was on logistics systems for recycling), she has specialised in research on the environmental impact of logistics system design and logistics management. Her areas of interest include strategic aspects of logistics decision making and business models to support a greening of logistics; product development; and innovation in logistics and supply chain management. She is the leader of the research group for Sustainable Logistics at Linköping University. Her research has been presented on conferences and has been published in e.g. the International Journal of Logistics Management, Logistics Management: an International Journal and International Journal of Logistics: Research and application.

Dermot Carey is an experienced management consultant, trainer and business coach. He is a Doctor of Business Administration where part of his research focused on the implementation of integrated Procurement & Supply Chain systems and structures in a complex business environment. He formed MRM Ltd. in 1990 in Ireland dedicated to supporting industry across vital business functions including Change Management, Business Process Re-Engineering with a specialist interest in Procurement & Supply Chain Management. His career spans 40 years, he has held a number of senior management positions in both the private and public sectors. In twenty years of consultancy he has successfully completed many major assignments in a variety of industries at home and overseas. He holds a number of strategic and advisory roles in SCLG Middle East and is responsible for regional development in Ireland the UK and across Europe and Scandinavia. He is also President of CSCMP Roundtable for Ireland. He is a regular speaker at conferences internationally. Dr. Carey’s experience includes such sectors as Telecommunications, Software Development, FMCG, Pharmaceuticals, Aerospace, Construction Industry Federation, Aircraft Maintenance, Airlines, Defence, Financial Services, Computer Manufacturing, Education, Clothing, Confectionery, Electronics, Engineering, Government Departments, Healthcare, Logistics, Mail Order, Oil & Gas Exploration & Drilling, Print, Railways, Retail, Steel Manufacturing, Software Supplies, and Ship Building. This experience was gained in Ireland, UK, Europe, Middle East, Africa, Malaysia, and the USA.

Tom Cherrett (B.Sc., Ph.D, MCILT) is a Senior Lecturer within the Transportation Research Group, University of Southampton. His main research areas include developing sustainable strategies for the collection and disposal of wastes and the distribution of goods in urban areas, including distribution strategies for sustainable home delivery. He has considerable experience in the areas of incident detection and journey time estimation using urban traffic control infrastructure. He has management and logistics experience from working in the chilled distribution sector.
Marcella De Martino is researcher at Institute on Service Industry Research (IRAT) – National Research Council (CNR). Her main research field is port competitiveness according to managerial and organisational perspective. Others research interests include: service innovation and logistics integration for the competitiveness of the agri-food small and medium enterprises in Southern Italy. Extensive research in the field of supply chain management in the port context has resulted in a large number of national and international publications. Currently, she is carrying out a research project involving different European ports aimed at validating a new model for port competitiveness based on a network perspective.

Kym Fraser is currently an adjunct research fellow with the School of Advanced Manufacturing and Mechanical Engineering, University of South Australia. Before joining the university, Kym enjoyed 25 years of business and management experience in government and private enterprises, holding senior management positions in medium to large organisations within the automotive and rail industries.

John Gattorna is Executive Chairman of a Sydney-based specialist advisory business, Gattorna Alignment Pty Ltd, and he collaborates with a large community of supply chain enthusiasts, worldwide. He has spent a lifetime working in and around supply chains, in many different capacities – line executive, researcher, consultant/adviser, teacher and author. He is passionate about the subject – some might say obsessive. In the late 1980s, John became disenchanted with the lack of conceptual depth in the ‘logistics’ field; and as it turned out this did not improve much as logistics thinking morphed into ‘supply chains’ in the 1990s. So he started to search for a new model/framework that would better inform the design and operation of enterprise supply chains, seeking to satisfy customers and consumers. And he found it in dynamic alignment.

Mark Goh is a professor at the University of South Australia and the NUS Business School. He has published widely in the area of supply chain management. He sits on the Executive Board of Supply Chain Asia and has worked with various global agencies on trade logistics related to the Asia Pacific. He appears in Who’s Who.

Mohamed Haouari, M.Sc., M.A., is a Phd student in CRET-LOG Research Center, Aix-Marseille II University, Aix-en-Provence, France. He holds a MSc in “Logistics Management and Strategy” of the Business and Economics Faculty of Aix-Marseille II University, and a MA in audit and management control, of ENCG National School of Business and Management, Marrakech, Morocco. He is currently engaged in completing a Ph.D in risk management in logistics outsourcing. His major fields of interest include risk management, uncertainty and resilience of Supply Chains. He also focuses on relationships between clients and logistics service providers.

Lisa Hüttinger is a PhD student at the School of Management and Governance (Department of Operations, Organization and Human Resources), University of Twente. Her research focuses on customer attractiveness, supplier satisfaction and the preferred customer concept.

Jacques Leonardi is a senior research fellow in the Department of Transport Studies, University of Westminster. His research specialities are related to urban freight transport, supply chain energy and carbon footprint, global logistics, surveys and survey methods, van use, new technologies, data manage-
About the Contributors

Lee Ka Man is currently an assistant professor in the School of Mechanical and Aerospace Engineering, Nanyang Technological University. She obtained her PhD and B. Eng degree from The Hong Kong Polytechnic University. She was awarded Bronze Award of 16th China National Invention Exhibition Award in 2006 and Outstanding Professional Service and Innovation Award, The Hong Kong Polytechnic University in 2006. Her current research areas include logistics information management, manufacturing information systems, product development and data mining techniques. She focuses on applying computational intelligence such as genetic algorithm and artificial neural network for supply and demand chain management.

Alessandra Marasco is researcher at the Institute for Service Industry Research (IRAT) of the Italian National Research Council (CNR). Her areas of research include third-party logistics, supply chain management, innovation in logistics and service industries. She has published in leading journals and peer-reviewed conference proceedings. She has been involved in several research programs funded by the Italian Ministry of University and Scientific Research and she is currently in charge of a research project on open innovation in services.

Carmela Di Mauro is associate professor in Economics at the University of Catania. She holds a D.Phil in Economics from the University of York. Her publications are in the areas of experimental and behavioral economics and Health economics and Management.

Fraser McLeod (B.Sc., M.Phil) is a Research Fellow within the Transportation Research Group, University of Southampton, with 25 years experience of working on transport-related projects. In recent years his work has focused on ITS (Intelligent Transport Systems), freight distribution and on the logistics of collecting household and trade waste. The common theme of his research has been methods for improving transport efficiency and evaluating these through the use of simulation modelling, routeing and scheduling methods and mathematical analyses.

Alfonso Morvillo is Director of the Institute for Service Industry Research (IRAT) of the National Research Council in Naples. His research interests are wide-ranging, notably finance logistics and freight transport, supply chain management, shipping and port strategy. He has been scientific co-ordinator of several international and national research projects. His research has resulted in a large number of academic publications including “Training in logistics and the freight transport industry. The experience of the European Project ADAPT-FIT in Southern Italy” printed by Ashgate Ltd and “International Maritime Transport. Perspectives” printed by Routledge Ltd. He is also editor of a series of research monographs. He has lectured in shipping economics, management and finance at Parthenope University of Naples. As a Board Member he has been involved within scientific conferences around the world. He is member of the most important academic and practitioners Associations in the fields of Maritime Transport and Logistics.
About the Contributors

Renato Passaro is full professor of Business Economics and Responsible of the Master in Supply Chain Management and Freight Transport at the University of Naples Parthenope. His research interests are in two main streams. The first deals with the impact of supply chain management and business logistics on the efficiency of business organization at firm, inter-firm and territorial level. The second addresses entrepreneurial characteristics and developing processes in small and medium sized enterprises. He is member of national and international academic organizations and he is author of several articles published on national and international scientific journals.

Shaligram Pokharel is an Associate Professor in the Department of Mechanical and Industrial Engineering, Qatar University, Doha, Qatar. Dr. Pokharel graduated as Mechanical Engineer from the University of Kashmir (India) and completed his Masters and PhD in Systems Design Engineer from the University of Waterloo, Canada. Dr. Pokharel worked in Nanyang Technological University before joining Qatar University. He conducts research in engineering management field, specially related to supply chains and energy management. Currently Dr. Pokharel is working on reverse logistics and emergency logistics related research.

Colm Ryan is a graduate of the Executive Supply Chain Masters programme of the National Institute of Transport and Logistics (NITL), Dublin, Ireland. He has extensive high-tech supply chain experience, having worked in Accenture, Gartner, EMC and Snap-on Inc. He is currently working in Apple Inc. in Cork, Ireland.

Thierry Sauvage is Professor in Purchasing and Supply Chain Management. He is Professor at Audencia Nantes Business School and Director of research at the Centre de REcherche sur les Transports et la LOGistique (CRETLOG) of the university Aix-Marseille II. His current research interests include Purchasing Risk Management, suppliers management and green purchasing.

Holger Schiele is chair of Technology Management at the School of Management and Governance of the University of Twente in Enschede, The Netherlands. He holds a PhD and the habilitation (venia legendi) from Leibniz Universität Hannover, Germany. Previous and in parallel to joining academia he has been working at the strategy department of Preussag AG, as a consultant for PricewaterhouseCoopers and as project manager with h&z business consulting. Apart from two best-selling management books, which climbed position 1 in the Financial Times list, he has extensively published academic papers in English language in such journals as Journal of Business Research, Research Policy, R&D Management, International Journal of Innovation Management, Industrial Marketing Management, International Journal of Physical Distribution and Logistics Management, Journal of Purchasing and Supply, Journal of Business Strategy, among others.

Jasper Veldman is an assistant professor at the School of Management and Governance (Department of Operations, Organization and Human Resources), University of Twente. His research focuses on product and process innovation in buyer-supplier relationships, technology management issues including maintenance management and process improvement concepts.
Claudia-Maria Wagner currently works as a lecturer with the Dublin Institute of Technology. Prior to that, she was Principal Researcher and Programme Director at the National Institute for Transport and Logistics in Dublin, Ireland. She has further worked with multinational companies on several industry-based research projects in China, Singapore, Malaysia, Finland, USA and Germany. Her research expertise covers ICT strategies and implementation challenges, with particular emphasis on B2B e-Marketplace diffusion in the transport industry and its impact on competitiveness and performance. Her research interests further include global procurement strategies in an SCM context, the role of ICT in the design of sustainable supply chain configurations, as well as transport policy and regulation.

Allan Woodburn is a Principal Lecturer in Freight and Logistics in the Transport Studies Department at the University of Westminster, London. He is involved in a wide range of teaching, research and consultancy activities in the field of freight transport, both within the UK and internationally. Allan completed his Doctorate examining the role for rail freight within the supply chain in 2000. Since then, his main research focus has been on rail freight policy, planning and operations, focusing specifically on efficiency and sustainability issues.