

# Contributors

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**Susanne Balm** works at the Amsterdam University of Applied Sciences (AUAS), the Netherlands as project leader in the research programme Urban Technology. She is responsible for multi-disciplinary projects in the field of city logistics and electric mobility. The project participants include logistics service providers, vehicle suppliers, shippers, logistics clients and public organizations. Together they are developing and applying knowledge on new logistics concepts and business models. Before her career at AUAS, Susanne worked as consultant at TNO where she gained experience in national and European projects in the field of sustainable logistics and urban freight transport. One of the research projects she worked on was the European Union STRAIGHTOL (2011–14, funded in the 7th Framework Programme). Within STRAIGHTSOL the Multi Actor Multi Criteria Analysis (MAMCA) methodology was further developed and tested. Susanne worked closely with VUB in this period and continued the cooperation when she moved to AUAS.

**Socrates Basbas** is Professor at the School of Rural & Surveying Engineering, Aristotle University of Thessaloniki, Greece. His research interests include Transportation Engineering and Transportation Planning. As author and co-author, he has published more than 350 scientific papers in the field of transportation.

**Gino Baudry** is a full-time researcher in energy modelling and decision-making support at Imperial College London, UK and an associate researcher at the University of Nantes, France, working on the interplay between lifestyles, economic development, energy systems, land use, greenhouse gas emissions, food security and the sustainable use of natural resources. He teaches courses on Energy Policy and Economics, and Decision-Making in the context of Climate Change through role-playing games to simulate the climate change negotiation environment.

**Geert te Boveldt** is a research associate at the MOBI (Mobility, Logistics and Automotive Technology) research group led by Professor Cathy Macharis at the Vrije Universiteit Brussel, Belgium. His research focuses on political decision-making in sustainable mobility and logistics. After having obtained a degree in Geography and Urban Planning at the

universities of Utrecht and Amsterdam, Geert has worked for several semi-public and non-profit employers in urban planning and mobility both in Belgium and the Netherlands.

**Heleen Buldeo Rai** acquired the degree of Master of Science in Communication Sciences at Vrije Universiteit Brussel, after completing a Bachelor's degree in Business Management at UC Leuven-Limburg, Belgium. Currently, she is a research associate at the MOBI research group led by Professor Cathy Macharis. Her PhD work focuses on the changing retail landscape due to e-commerce and omnichannel and its impacts on passenger and goods transport. Her research has a strong focus on urban areas in general and the Brussels-Capital Region in particular.

**Ewa Chojnacka** is Associate Professor at the Department of Accounting, Faculty of Economic Sciences and Management (FESM), Nicolaus Copernicus University (NCU) in Torun, Poland. Her PhD thesis concerned capital structure determinants in selected public limited companies in Poland, focusing on determinants indicated by the pecking order theory. Apart from capital structure, her research interests concern financial statements (financial statements analysis, financial statements as a source of information) and non-financial information reporting.

**Klaas De Brucker** is Associate Professor at KU Leuven-University of Leuven, Belgium, Faculty of Economics and Business, where he teaches Micro-economics and Decision Making. At the Research Centre for Economics and Corporate Sustainability he conducts research on the strategic evaluation of complex projects and policy measures, in both the public and private sectors, in particular related to transport policy. Klaas's approach consists of combining multiple (and eclectic) evaluation methodologies into a multi-criteria framework with multiple stakeholders. His area of expertise also lies in the field of institutional economics, especially regarding the contribution of the multi-stakeholder approach to the field of institutional economics and sustainable development. Klaas has been involved in several national and European research projects related to transport (and road safety) policy and has published numerous articles in several top journals such as the *European Journal of Operational Research*.

**Marco Dean** is a PhD candidate at the Bartlett School of Planning, University College London, UK. His research investigates the applicability of participatory Multi-Criteria Analysis methodologies to the appraisal of large-scale transport infrastructure. Marco's principal areas of research lie in the fields of transport, logistics, complexity in strategic decision-making on major transport projects, quantitative and qualitative appraisal

methodologies, and participatory tools and techniques. He has published several articles on these topics.

**Dorota Górecka** is Associate Professor at the Department of Applied Informatics and Mathematics in Economics, Faculty of Economic Sciences and Management (FESM), Nicolaus Copernicus University (NCU) in Torun, Poland. She obtained her PhD in 2009 having defended the thesis entitled “Multi-criteria selection aiding of the projects in the process of applying for co-financing by the European Union funds”. Her research interests include decision support, especially multi-criteria decision aiding (MCDA), sensitivity and robustness issues, verbal decision analysis (VDA), decision-making under conditions of risk and uncertainty as well as applications of MCDA, for instance, in international expansion, non-profit performance evaluation, negotiations and environmental management. Dorota teaches mainly courses in Operational Research, Project Management and Quantitative Methods in Project Management. She is also a head of the FESM AACSB Accreditation Team, which is responsible for the realization of all tasks related to the AACSB accreditation process.

**Robin Hickman** is a Reader at the Bartlett School of Planning and Director of the MSc in Transport and City Planning at University College London, UK. His research interests are in transport and climate change, urban structure and travel, integrated transport and urban planning strategies, the affective dimensions of travel, discourses in travel, multi-criteria appraisal, and sustainable transport strategies in the UK, Europe and Asia. His most recent books are *Handbook on Transport and Development* (Edward Elgar, 2015) and *Transport, Climate Change and the City* (Routledge, 2014).

**Cathy Macharis** is Professor at the Vrije Universiteit Brussel, Belgium. She teaches courses in Supply Chain Management and Sustainable Mobility and Logistics. Cathy specializes in the assessment of policy measures and innovative concepts in the field of sustainable logistics and urban mobility. She is head of the research group MOBI (Mobility, Logistics and Automotive Technology) and the department BUTO (Business Technology and Operations). She is also the chairwoman of the Brussels Mobility Commission.

**Dries Meers** acquired the degree of Master of Science in Urban Geography in a joint programme of the universities of Leuven and Brussels in Belgium. Currently, he is a research associate at the MOBI (Mobility, Logistics and Automotive Technology) research group of Professor Cathy Macharis at the Vrije Universiteit Brussel, where he completed his PhD on intermodal

transport and the further development of a Location Analysis Model for Belgian Intermodal Terminals.

**Anastasia Roukouni** is a Transportation Engineer (MSc, Imperial College London; PhD, Aristotle University of Thessaloniki, Greece). She is currently working as a postdoctoral researcher at the Policy Analysis Group, Department of Multi-Actor Systems, Faculty of Technology, Policy and Management, TU Delft, the Netherlands. Anastasia's research focuses on how simulation games can be used to foster the implementation of innovation in the transport and logistics sector.

**Thomas Vallée** is Professor of Economics at the University of Nantes, France. His current research focuses on bioeconomy modelling, decision theory and game theory. Thomas is the coordinator of two Erasmus plus capacity building projects dealing with environmental issues. He was the former director of the research laboratory LEMNA at the University of Nantes.

**Tom van Lier** is a postdoctoral research associate in the research group MOBI (Mobility, Logistics and Automotive Technology) led by Professor Cathy Macharis at the Vrije Universiteit Brussel, Belgium. His work focuses on evaluating the sustainability of transport solutions by means of external transport cost calculations. Tom has been involved in several research projects dealing with topics such as social cost-benefit analysis of transport options, external cost savings of freight bundling, carbon footprint calculations and life-cycle assessment of transport services. His PhD in Applied Economics Business Engineering concerned the development of an external cost calculator framework for evaluating the sustainability of transport solutions. Within MOBI, he is also involved in the carbon emission reducing Lean & Green project of the Flemish Institute for Logistics as neutral assessor.

**Koen Van Raemdonck** is a postdoctoral research associate in the research group MOBI (Mobility, Logistics and Automotive Technology) led by Professor Cathy Macharis at the Vrije Universiteit Brussel, Belgium. He obtained his PhD in Business Economics in September 2013 entitled "The development of a GIS-based tool to identify dangerous road segments on the road network". Koen's research focuses on evaluation methodologies and Multi Actor Multi Criteria Analysis (MAMCA) methodology in particular. He has been involved in different research projects dealing with traffic safety, sustainable mobility, external costs and the socioeconomic evaluation of transport and traffic projects.