

Preface

The importance of logistics in all its variations is still increasing. New technologies emerge, new planning methods and algorithms are developed, only to face a market with a growing complexity and the need for weighting monetary costs against ecological impact. Mastering these challenges requires a scientific viewpoint on logistics, but always with applications in mind.

This volume presents up-to-date logistics research in all its diversity and interconnectedness. It grew out of the “International Logistics Science Conference” (ILSC) held in Dortmund in September 2013, which brings together leading scientists and young academics from nine different countries. The conference was jointly organized by the “Efficiency Cluster Logistics” and the “Fraunhofer Institute for Material Flow and Logistics”. The Program Committee used a double blind review process to choose the 12 strongest contributions. The respective papers were then grouped in the four areas of *Sustainability Logistics*, *Intralogistics*, *Transport Logistics* and *Logistics Facilities*.

Efficiency and Innovation in Logistics
Proceedings of the International Logistics Science
Conference (ILSC) 2013
Clausen, U.; ten Hompel, M.; Meier, F. (Eds.)
2014, XII, 178 p., Hardcover
ISBN: 978-3-319-01377-0