

Abstract dissertation: Logistics Concepts for the market-oriented supply of companies

Modern logistics can be characterized as an entrepreneurial leading philosophy and as a production factor for customers' use, effectiveness and efficiency. Market-oriented sourcing with procurement and purchasing are responsible for the contribution of third party services to the value added and are therefore the highest cost factors. However, they are crucial factors for the external potential for innovation within companies and have always been important factors for success. Even nowadays, the orientation in business is mainly one-sided from an economically point of view and function-oriented. So far, in theory as well as in practice there is a lack of systematization and the development of the sourcing of companies as a part of logistics.

The book presented describes the roots of logistics, its different development phases including the development in the IT sector as well as the status and trends. A comparison of different scientific approaches distinguishes points of view from representatives of business management, engineering as well as a combining, integrative approach of both disciplines. As a prerequisite for integrating the sourcing of companies into logistics, an inter-disciplinary explanation of the whole business as well as network logistics is developed, being systemized from the normative, strategic and operative level to an integrated management and process-oriented concept.

Another focus of the book is the supply of companies. With the help of the ideal process model, a new frame of sourcing is presented whereas the field of discussion is enlarged: now it is divided into process, object of sourcing, technology as well as institution and organization.

By using leverage effects as well as logistics principles such as interdisciplinary, flow systems and customer orientation as well as effectiveness and efficiency sourcing within companies reaches the highest level of development within logistics concepts: according to its significance as a comprehensive management and coordination instrument for internal and external values added for companies.

Finally, future questions and development possibilities are presented with a focus on logistic supply and sourcing strategies.