DESCRIPTION

Freight transport faces a dual challenge: it must satisfy the demands of globalized trade and meet environmental requirements. In this context, innovation is a crucial topic to enable the transition from the current transportation and logistics system to a sustainable system.

This book provides an overview of the latest technological innovations in Europe and worldwide, based on ICT and new vehicle concepts, for all modes and all scales (urban, regional, national or international).

The authors consider innovation supply, the process of innovation and innovative business models. Some perspectives and solutions are proposed on the deployment of innovation, specifically concerning the transformation of the organization of the system and the relationships between industry, governmental players, operators and users.

ABOUT THE AUTHOR

Corinne Blanquart is a senior researcher at IFSTTAR in France. She heads the SPLOTT laboratory and conducts research on freight transport and logistics. More specifically, her areas of research are freight demand analysis and retailers’ logistics in France and Germany.
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