





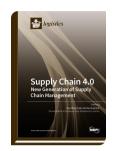
Special Issue Reprint

Supply Chain 4.0: New Generation of Supply Chain Management

www.mdpi.com/books/reprint/6887

Edited by Xue-Ming Yuan Anrong Xue

ISBN 978-3-0365-6758-7 (Hardback) ISBN 978-3-0365-6759-4 (PDF)



Supply Chain 4.0 is designed, planned, managed and optimized using Industry 4.0 technologies. There are many research issues and challenges associated with Supply Chain 4.0, a data rich complex system. The available data can interpret what happened in the past, what is currently happening, what will happen in the future and what are the best actionable decisions.

Digitalization, visibility, connectivity and interoperability are integrated in Supply Chain 4.0. The operational, tactical and strategic plans across the supply chain are digitally interlinked and real-time synchronized with a 360-degree view. The win–win partnerships are dynamic and sustainable, with agility, flexibility and responsiveness to uncertain business environments. New models and methods are advocated to implement Supply Chain 4.0 research and development. With the progress and implementation of Industry 4.0 technologies, it is anticipated that there will be more and more breakthroughs in the models and methods of Supply Chain 4.0. This Special Issue will serve as a helpful reference for Supply Chain 4.0 researchers and practitioners.





MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

