

Topical Feature: Supply Chain Systems Discovery

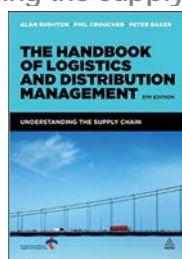
We SHARE to inspire and ignite idea

The titles featured here are to give you a peek into the wealth of resources we have. We hope, through this will encourage you to explore and read further. Share with us trending topics and we can introduce relevant titles from some 400,000 eBooks we carry & other publications from the wealth of resources.

January 2017

INTRODUCTION

The Handbook of Logistics and Distribution Management
Understanding the Supply Chain



A comprehensive coverage on all aspects of supply chain. This includes from the beginning stages like raw materials all the way to final distribution of the finished product. A great textbook for students and notable reference for practicing managers and supervisors.

Source: [Knovel](#) (January 2014)

AIRPORTS

Global Airport Supply Chain Market

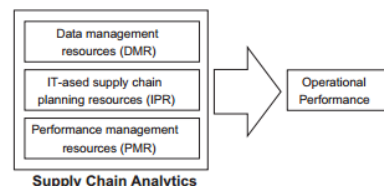


This research report provides a detailed analysis of industry strategies and growth potential for ten major airport suppliers.

Source: [Frost & Sullivan](#) (November 2016)

ANALYTICS

The impact of supply chain analytics on operational performance: a resource-based view

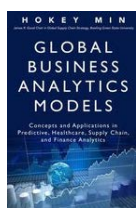


A growing interest in Supply Chain Analytics had propelled the authors to explore and presented the findings about the relationships among resources, supply chain planning satisfaction, and operational performance.

Source: [International Journal of Production Research](#) (December 2013)

ANALYTICS

Global Business Analytics Models: Concepts and Applications in Predictive, Healthcare, Supply Chain, and Finance Analytics



The author has published over 150 scholarly articles on supply chains and provides an overview on business analytics and how managers can leverage on it.

Source: [Safari Tech Books Online](#)

ASIA-PACIFIC

Rethinking Supply Chains in the Asia-Pacific Region for Global Growth

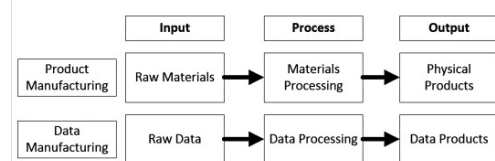


This comprehensive report provides an overview of the multinational and domestic companies' supply chain performance in Asian Pacific region.

Source: [Bain & Company](#) (April 2015)

DATA SCIENCE

Data quality for data science, predictive analytics, and big data in supply chain management: An introduction to the problem and suggestions for research and applications



This article points out the importance of data quality in supply chain management and recommends various ways on monitoring and controlling it.

Source: [International Journal of Production Economics](#) (August 2014)

DEMAND MANAGEMENT

The Outsourcing Of Demand Management In The Electronics Supply Chain



Xilinx, a huge U.S. semiconductor company shared its insights on the outsourcing of demand management to Avnet.

Source: [Forbes](#)(February 2016)

HEALTHCARE RANKING

Gartner Announces Rankings of Its 2016 Healthcare Supply Chain Top 25

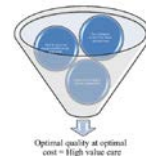


A leader board for the Top Healthcare Supply Chain compiled by Gartner.

Source: [Gartner](#) (November 2016)

HEALTHCARE

Improving healthcare value through clinical community and supply chain collaboration

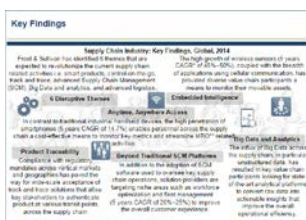


A study involving 6 hospitals showed that integrating supply chain with clinical communities could result in cost reduction and improved value in an academic health system.

Source: [Healthcare](#) (May 2016)

INTERNET OF THINGS

Impact of Industrial Internet of Things (IIoT) on Global Supply Chains



This report examines the transformations in global supply chains based on the key disruptive themes (such as Smart products, Control On-the-go etc..) that have arose from the Industrial Internet of Things (IIoT)

Source: [Frost & Sullivan](#)(March 2016)

IT DISTRIBUTION

Lean and Agile Supply Chain Management: A Case of IT Distribution Industry in the Middle East



Using the Middle East as a case study to showcases key characteristics of lean and agile supply chains in the IT industry. Areas include orders processing, professional services, inventory and logistic services.

Source: [Springer Ebooks](#) (October 2016)

MARKET RESEARCH

Top 100 Logistics IT Providers & Market Research Survey

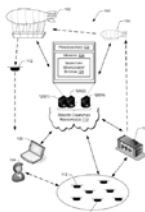


A report by Inbound Logistics showcases the top 100 companies ranging to Fortune 1000 companies as well as small and medium enterprises.

Source: [Inboundlogistics.com](#) (April 2016)

PATENT

Airborne fulfillment center utilizing unmanned aerial vehicles for item delivery



Amazon recent patented a solution that utilizes an airborne fulfillment center to deliver items to the users.

Source: [Patsnap](#)

SINGAPORE

Logistics and Supply Chain Management



A write up on Singapore's robust infrastructure can help logistics companies to innovate and build up their manufacturing leadership to create better value.

Source: [EDB](#)

SUSTAINABLE LOGISTICS

Sustainable Logistics and Supply Chain Management

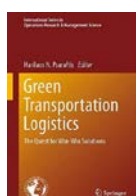


This book examines all the key areas in sustainable logistics and supply chain management.

Source: [Knovel](#) (March 2015)

TRANSPORTATION

Green Transportation Logistics



Transportation companies looking to reduce their environmental impact without sacrificing economic performance would find this book an invaluable read.

Source: [Springer Ebooks](#) (2016)

TRENDS

Supply Chain Trends To Follow In 2017



Forbes magazine identified automation, ecommerce, IOT are major trends to look out for in 2017.

Source: [Forbes](#) (December 2016)

TRENDS

2016 Supply Chain Trends: 7 of 12 Trends that Will Drive Supply Chain Management in 2016



Provides market trends and predictions for 2016 from top 3rd party logistics company Cerasis.

Source: [Cerasis](#)(January 2016)

