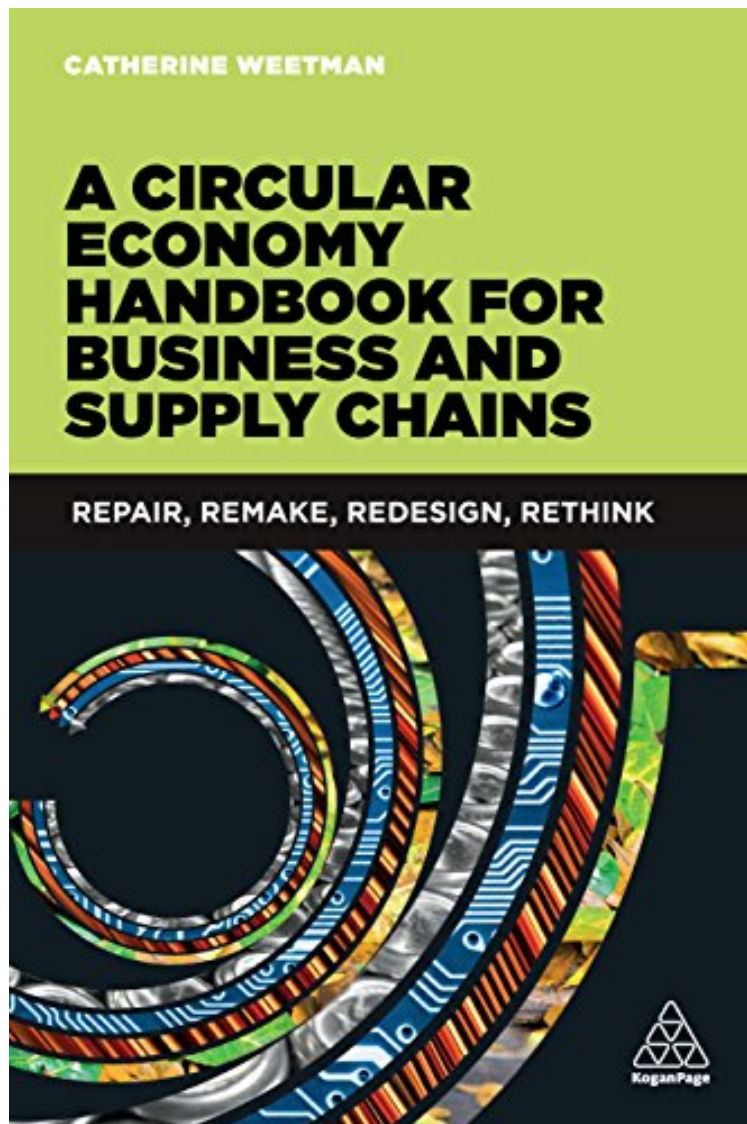


[Library ebook] A Circular Economy Handbook for Business and Supply Chains: Repair, Remake, Redesign, Rethink

A Circular Economy Handbook for Business and Supply Chains: Repair, Remake, Redesign, Rethink

Catherine Weetman

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Catherine Weetman : A Circular Economy Handbook for Business and Supply Chains: Repair, Remake, Redesign, Rethink before purchasing it in order to gage whether or not it would be worth my time, and all praised A Circular Economy Handbook for Business and Supply Chains: Repair, Remake, Redesign, Rethink:

0 of 0 people found the following review helpful. theory and good practice are seamlessly mixed in to show how one ...By DarrenIngram_dot_com Many will be familiar with the term 'the Circular Economy'; but perhaps far

fewer will know what it really means. Within the general business and supply chain context the author seeks to give practical guidance as to how it works to benefit companies-at-large. Built around real-world case studies from many well-known companies, theory and good practice are seamlessly mixed in to show how one may migrate from a supply chain to a supply cycle. Just one changed word can make a world of difference. You don't even need to be deeply entrenched within the supply chain sector to gain great knowledge from this book, although being able to practically implement matters surely would be the icing on the cake. Of course, there is no one rigid formula to approach to change a chain to a cycle. Each business and industry sector will have differing requirements, even if the headline cycle may appear the same, so different models, trends, requirements and frameworks can be examined and considered through this relatively compact, yet powerful book. The author has done a good job in making this book accessible to readers on all levels, its open style works with academic references and influences. The reader may, if desired, dig deeper whilst being a light-ish read for everybody else. It manages to cover a lot of information within a few pages to great aplomb. 0 of 0 people found the following review helpful. The importance of reading different perspectives on a topic

By Kelly McCarthy Barner

In reading *A Circular Economy Handbook for Business and Supply Chains: Repair, remake, redesign, rethink* by Catherine Weetman, I was reminded the importance of people taking completely different approaches to a topic. In the case of the *Circular Economy Handbook*, I was caught completely off guard by her deep and pervasive focus on the environment, renewable resources, and social value. There will always be a recycling component to any discussion of circular economies because they embrace a move away from 'linear' production and resource utilization models where goods have a limited useful life and become waste once they reach the end of it. For example, Weetman's study of the amount of water required to feed a rapidly growing population (1 litre per calorie), raises the stakes for anyone who is only looking a circular model for cost reasons. Today procurement is primed to seize upon the idea of the circular economy. We're already buying everything as a service, even though much of it was already a service, just provided under different circumstances or a different title. Why not take the flexibility and efficiency of 'aaS' and apply that to straight product categories. In a circular economy, materials are chosen for their availability (influenced most by how renewable they are) and recyclability. Companies buy outcomes rather than products. An example Weetman offers up is the difference between buying a lightbulb and signing a contract with a company who will provide 'illumination'. It is access rather than ownership; something that agile companies increasingly recognize as key to creating and sustaining a competitive advantage. And with the all-important need to reduce waste (both because of the rising cost of disposal as well as for more altruistic reasons), the circular model provides an opportunity to reduce costs and shrink the footprint of a company's impact on the environment. Speaking of environment, Weetman often returns to biological examples and terminology to drive home the importance of the 'circle of life' to corporate operational health. There are biological (plant and animal derived) and technical (oil, metals) 'nutrients' that feed companies in the circular economy. And then there are 'novel compounds' man-made combinations or chemical creations that neither occur naturally nor can be recycled, or in some cases separated, at the end of their natural life. If you find yourself feeling skeptical that the ROI of the circular economy is worth it, skip straight to page 344 for the business case. While some industries will be affected sooner or more than others; with a heavy emphasis on categories such as fuel and metals; these materials are present somewhere in every supply chain. Better to be prepared too early than too late. 0 of 0 people found the following review helpful. Received as described.

By Vicky Lewis

The product was very sharp and smooth when cutting thin slices of bread. very fast, receive it next day. great . i love it so much, I will recommend it to my friend.

A Circular Economy Handbook for Business and Supply Chains is an easily digestible and comprehensive handbook that provides a clear guide to the circular economy. Real examples across a range of market sectors help businesses, students and policymakers understand the theory and fast-developing practice of the circular economy. A holistic framework for the 'design and supply chain', business models and enablers helps generate ideas, and the book includes tools to help you get started. Whilst growing global consumption presents fantastic business opportunities, our current 'linear' systems - take some materials, make a product, use it and then throw it away - are not fit for purpose. The circular economy unlocks this problem by 'decoupling' resources from consumption. Switched-on businesses are re-thinking product design, material choices, business models and supply chains. *A Circular Economy Handbook for Business and Supply Chains* is a 'must-read' for anyone who wants to apply the circular economy today.

"Sector by sector, Catherine Weetman systemically unpicks why we need to build a circular economy and, crucially, complements this analysis to explain how we can do this." (Mike Barry, Director of Sustainable Business, Marks and Spencer plc)

"The need for sustainable supply chain management and in particular the management of the closed loop economy (circular economy) is both topical and important. Supply chain practitioners have the challenge to not only learn and understand these new concepts but also utilize a number of tools and techniques to effectively manage their chains. This book provides a comprehensive treatment of topics influencing the circular economy across a variety of

sectors and provides valuable guidance for managing supply chains. An abundance of case examples, tools and learning resources within this book will be extremely beneficial to students, academics and practitioners." (Professor Samir Dani, Professor of Logistics and Supply Chain Management, University of Huddersfield, UK)"Making maximum use of resources and extracting value multiple times over is at the heart of the transition to a circular economy. This handbook is perfectly timed to help businesses adapt and thrive by implementing circular economy principles and practices." (Martin Baxter, Chief Policy Advisor, IEMA)"Catherine Weetman's ambition seems to me to be to set the agenda for businesses and their supply chains in our globalized economy, and her book, *A Circular Economy Handbook for Business and Supply Chains*, does just that. With elegance and flair, this book promises to open people's eyes, rewire their thinking and reset aspirations for what can be achieved by the intelligent application of these ideas. Weetman is a provocative thinker and has put together a book which will help businesses and those who lead them to stay ahead of the process of organizational adaptation and introduce real and much needed change." (Gerard Chick, Director of Intelligence, Skanouml;r Group Ltd)"A confident, comprehensive text allowing access to all the major strands contributing to business opportunities in a circular economy. It is brimming with facts, case studies and references for further study. A very timely publication indeed!" (Ken Webster, Head of Innovation, Ellen MacArthur Foundation)"If you are looking for a comprehensive and practical guide to the supply chain aspects of the circular economy, this book should comfortably meet your needs. It is cleverly structured, highly informative and written in a very engaging style by one of the foremost specialists in the subject." (Professor Alan McKinnon, Professor of Logistics, Kuuml;hne Logistics University, Germany)"A clearly written and accessible introduction to the development and implementation of circular thinking, with tangible and meaningful examples to help organizations and their partners making the journey towards circularity." (Dr Matthew Hunt, Director, Environment and Sustainability Consulting, Royal HaskoningDHV)"Introduces the central concepts and ideas for sustainable ways of working in a clear, pragmatic manner. The many practical examples make tangible the supply chain models increasingly required to conserve scarce resources whilst supporting economic growth. Here is a handbook for change that could not be more timely." (Calum Lewis, Senior Director, Demand Planning/Management EMEA, The LEGO Group)"A fascinating and insightful look at the circular economy, from laying out the history, principles and underlying concepts through to practical guidance for considering and implementing a more circular approach for any business. Transitioning to circular business models should be at the top of every organization's agenda and this book will help to stimulate and guide that change." (Nick Cliffe, Innovate UK)"This book has got it all and is a must-read for anyone who wants to understand and apply the circular economy today. The enablers, accelerators and drivers are illustrated with practical examples and applications. For an assessment of the challenges that lie ahead, read this book and learn from one of the best." (Dr Julieanna Powell-Turner, Sustainability Director, Frith Resource Management, and Senior Lecturer in Sustainable Supply Chains, Cranfield University, UK)"This book fills a need by bringing together a wide range of insights and examples about the growing importance of the circular economy and its impact on traditional business models and the supply chain networks with which we are currently familiar. The many practical cases are supported by the very clear structure and the way that the wider context is integrated into the discussion and analysis. The author has a wealth of experience and this is evident throughout the text. This book is a major and timely contribution to improving our understanding of the circular economy and its implications for supply chain and logistics management." (Michael Browne, Professor of Logistics, School of Business, Economics and Law, University of Gothenburg, Sweden)"The circular economy is a fast-rising theme among academics and practitioners. This book consists of wide-ranging references and in-depth knowledge, which crystallizes the idea of the circular economy for implementation and research needs." (Professor Ming K Lim, Professor of Supply Chain and Operations Management, Coventry University, UK)"An extremely useful handbook on the circular economy, a great reference base interweaved with a richness of case studies. It's easily digestible and bridges from theory to implementation seamlessly. I would recommend it as a go-to reference for anybody looking to learn about, or adopt, circular economy models." (Steve Smith, Director, Supply Chain Transformation, Tata Steel Europe)

About the Author Catherine Weetman helps businesses develop 'future proofed', resilient strategies, assessing sustainability risks and value opportunities. She is a Visiting Fellow at the University of Huddersfield, a Vice-Chair of the Environment and Sustainability Forum at the Chartered Institute of Logistics and Transportation and gained an MSc in Logistics from Cranfield University. Catherine's background includes Industrial Engineering in manufacturing and retail distribution, logistics solution design, project management, business intelligence, logistics product development and supply chain consulting. Her career covers food, fashion and logistics, including Tesco Distribution, Kellogg Company, and DHL Supply Chain.