Lean Innovation
A Fast Path from Knowledge to Value

Within manufacturing, Lean has lead to significant results throughout the world. But what happens when Lean meets Innovation? Is the needed creativity destroyed, or can Lean make the results of the organization even better? In Lean Innovation, Claus Sehested and Henrik Sonnenberg reveal how a managed iteration between creativity and effectiveness can ensure that the visions of top management are realized through the innovation processes. Lean can elevate the innovation processes to a new level where they become a true strategic differentiator.

Features
- Applies the principles of lean management to the area of innovation management
- Provides a powerful method for organizations to improve innovation and new development
- Examples and experiences from industry leading organizations

Contents
Part 1 Understanding the Background.- Introduction.- Part 1 Understanding the Background.- Chapter 1 The Potential of Lean Innovation.- Part II Understanding the Fundamentals.- Chapter 2 Understanding Innovation.- Chapter 3 Understanding Lean Innovation.- Part III Achieving Success with Lean Innovation.- Chapter 4 Releasing the Potential for Innovation.- Chapter 5 Active and Visible Management.- Chapter 6 Realizing Your Strategy through Portfolio Management.- Chapter 7 Projects Create Customer Value.- Chapter 8 The Role of Project Support in Innovation.- Part IV Starting the Development Process.- Chapter 9 Fast from Knowledge to Value.- Postscript Fuelled by a Dream.

Fields of interest
Management/Business for Professionals; Technology Management; Production/Logistics

Type of publication
Monograph

Accelerating Global Supply Chains with IT-Innovation

One of the major challenges for European governments is to solve the dilemma of increasing the security of international trade, while at the same time reducing the administrative burden for commercial as well as public administration organizations. To contribute to the solution of this dilemma, the ITAIDE project has developed the ITAIDE Information Infrastructure (I3) model. This model offers a set of IT-related innovations such as tools and methodologies that enable companies to become in control of their business operations. This makes them well positioned to obtain from the government a Trusted Trader status, which entitles them to trade facilitation benefits such as simplified customs procedures and fewer inspections of their goods. Hence, the I3 model can contribute to making global supply chains faster, cheaper and more secure. The I3 model has been tested and validated in five real-life Living Labs, spanning four different industry sections, and conducted in five different EU countries.

Features
- How to achieve accelerated trade by making use of IT-related innovations

From the contents

Fields of interest
Information Systems; Production/Logistics; Engineering Economics, Organization, Logistics, Marketing

Target groups
Professional/practitioner

Type of publication
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Foundations of Location Analysis

Location analysis has matured from an area of theoretical inquiry that was designed to explain observed phenomena to a vibrant field which can be and has been used to locate items as diverse as landfills, fast food outlets, gas stations, as well as politicians and products in issue and feature spaces. Modern location science is dealt with by a diverse group of researchers and practitioners in geography, economics, operations research, industrial engineering, and computer science.

Given the tremendous advances location science has seen from its humble beginnings, it is time to look back. The contributions in this volume were written by eminent experts in the field, each surveying the original contributions that created the field, and then providing an up-to-date review of the latest contributions.

Features
- The handbook will provide access to critical original sources, allowing students and researchers to understand the significance of the original work and be able to better apply this highly functional methodology to a wide array of today’s models and problems
- The editors have excellent research backgrounds in Location Analysis and related areas
- The chapters are by leading contributors in the subfields of Location Analysis to round out the coverage

Contents

Fields of interest
Operations Research/Decision Theory; Engineering Economics, Organization, Logistics, Marketing; Facility Management

Target groups
Research

Type of publication
Handbook

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