Systemic Approaches to Strategic Management: Examples from the Automotive Industry

Part of the Advances in Logistics, Operations, and Management Science Book Series

Ioan Constantin Dima
(Valahia University of Târgoviste, Romania)

The application of systems theory to today's businesses is a direct result of the enhancements that stem from globalization. In order to remain competitive in the new global environment, companies must alter their managerial methods and strategies.

Systemic Approaches to Strategic Management: Examples from the Automotive Industry addresses the issues that industrial companies face in the current era of globalization and how the application of systems theory has affected their performance. Highlighting issues such as theoretical approaches of systems theory, production strategies, and organizational structure, this book is a pivotal reference source for practitioners, students, engineers, technicians, business managers, and economists interested in systems theory application in the management of industrial companies.

Topics Covered:
- Automatic Adjustment Systems
- Globalization Market
- Modeling and Simulations
- Operation Environments
- Production Systems
- Structural Organization
- Systemic Distortion of Information
- Theory of Risk

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners. Ideal for classroom use.
Section 1: The Company Dealt with Systemically

Chapter 1
Information in Systems Theory
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Chapter 2
The Risk in Systems Management
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Chapter 3
Use of Systems Theory to Deal with Industrial Companies
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Chapter 4
Companies’ Operation Environments in a Global Economy
Sebastian Kot (Technology University of Czestochowa, Poland)
Marta Mici (University of Petroşani, Romania)

Chapter 5
Companies’ Activities in the Current Market Economy
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Chapter 6
Company Organisation under Current Globalisation
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Section 2: Use of Systemic Theory in Strategic Management

Chapter 7
A Theoretic Approach
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Chapter 8
Considerations on the Current State of Strategic Management
Ioan Constantin Dima (University Valahia of Târgovişte, Romania)

Chapter 9
Communication in the Process of Elaborating Strategies on Company Development
Jozef Novák-Marcinčin (Technical University of Kosice, Slovakia)
Ioan Cosmescu (University “Lucian Blaga” of Sibiu, Romania)

Chapter 10
Production Strategies of Companies in Machine Manufacturing Industry
Vladimir Modrak (Technical University of Kosice, Slovakia)
Sorin Mihai Rada (University of Petroşani, Romania)

Chapter 11
Strategies Used to Improve Industrial Companies’ Production Quality
Maria Nowicka-Skowron (Technology University of Czestochowa, Poland)
Ion Stegăroiu (University Valahia of Târgovişte, Romania)

Chapter 12
Budgeting Technique of Strategic Management
Mariana Man (University of Petroşani, Romania)

Chapter 13
Use of Budget in Elaborate the Strategy of Industrial Production Costs
Mariana Man (University of Petroşani, Romania)

Chapter 14
Interdependence Relation between Industrial Companies’ Logistics and Commercial Strategies
Janusz Grabara (Technology University of Czestochowa, Poland)
Dorina Tănăsescu (University Valahia of Târgovişte, Romania)

Order Your Copy Today!

Name: ____________________________________________
Organization: _______________________________________
Address: ___________________________________________
City, State, Zip: ______________________________________
Country: ___________________________________________
Tel: _______________________________________________
Fax: _______________________________________________
E-mail: ___________________________________________

☐ Enclosed is check payable to IGI Global in US Dollars, drawn on a US-based bank

☐ Credit Card ☐ Mastercard ☐ Visa ☐ Am. Express

3 or 4 Digit Security Code: _____________________________
Name on Card: ______________________________________
Account #: __________________________________________
Expiration Date: _______________________________________