



Supply Chain Management

Edited by Pengzhong Li



SUPPLY CHAIN MANAGEMENT

Edited by **Pengzhong Li**

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Preface

With gradually recognized significance of supply chain management, it attracts extensive attention from businesses and academic scholars. Many important research findings and results had been achieved. This book presents a collection of recent contributions from the worldwide researchers in the field of supply chain management. It is aimed at providing new ideas, original results and practical experiences regarding this highly up-to-date area.

Research work of supply chain management involves all activities and processes including planning, coordination, operation, control and optimization of the whole supply chain system. To make it convenient for readers to find interesting topics, content of this book was structured into three technical research parts with total of 27 chapters written by well recognized researchers worldwide. In part one, Management Method and Its Application, the editor hopes to give readers new methods and innovative ideas about supply chain management. Chapters about supply chain coordination were put into part two, Coordination. The third part, Modeling and Analysis, is thematically more diverse, it covers accepted works about description and analysis of all supply chain management areas.

I am very honored to be editing such a valuable book, which contains contributions of a selected group of researchers presenting the best of their work. The editor truly hopes the book will be helpful for researchers, scientists, engineers and students who are involved in supply chain management. Although it represents only a small sample of the research activity on supply chain management, the book will certainly serve as a valuable tool for researchers interested in getting involved in this multidisciplinary field. Further discussions on the contents of this book are warmly welcome.

Finally, the editor would like to thank all the people who contributed to this book, in particular Ms. Iva Lipovic, for indispensable technical assistance in book publishing.

Pengzhong LI

Sino-German College of Postgraduate Studies (CDHK)
Tongji University
Shanghai 200092, China

Part 1

Management Method and Its Application