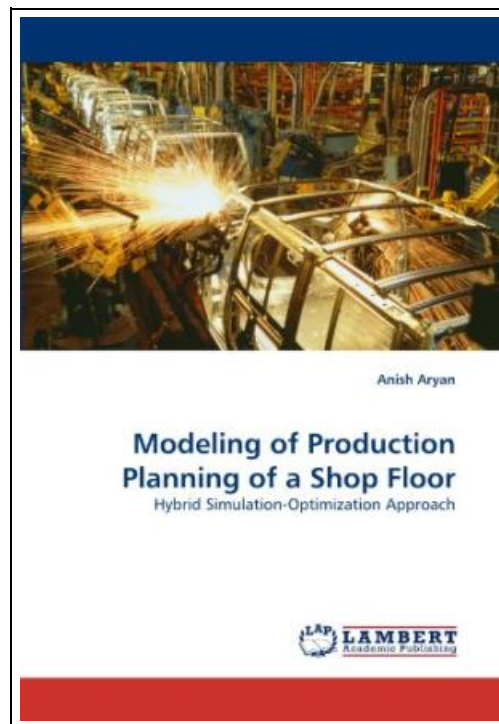


## Modeling of Production Planning of a Shop Floor



Filesize: 7.75 MB

### **Reviews**

*This is actually the finest ebook i have study right up until now. I have got study and so i am confident that i will going to read through once again yet again in the foreseeable future. I am happy to inform you that this is the finest publication i have study inside my personal lifestyle and may be he very best pdf for possibly.*

***(Hobart Anderson II)***

## MODELING OF PRODUCTION PLANNING OF A SHOP FLOOR



Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Hybrid Simulation-Optimization Approach | Modeling production planning of a shop floor is essential in improving operational efficiency of the supply chain and thus significantly reducing costs. The uncertainties in processing times are highly undesirable for production managers. Classical linear programming models and various hybrid models have been unsuccessful to accurately represent both stochasticity in processing levels and precedence constraints. This book proposes a modified hybrid discrete event simulation-optimization model that uses chance constraints to deal with stochasticity. A comprehensive analysis has been done on the model for various levels of uncertainties and variations in input parameters. Computational studies have also been performed to test the effects of dispatching sequences and backlogging. The analysis would help in better production planning and scheduling in shop floor and should be especially useful to professionals in Manufacturing and Industrial Engineering, and to anyone else who may be researching in production planning and control. | Format: Paperback | Language/Sprache: english | 80 pp.



[Read Modeling of Production Planning of a Shop Floor Online](#)



[Download PDF Modeling of Production Planning of a Shop Floor](#)

## Related Kindle Books



### **Hoops to Hippos!: True Stories of a Basketball Star on Safari**

National Geographic Kids, United Kingdom, 2015. Paperback. Book Condition: New. 190 x 130 mm. Language: English . Brand New Book. NBA star Boris Diaw of the San Antonio spurs takes young readers on safari as...

[Save eBook »](#)



### **Studyguide for Introduction to Early Childhood Education: Preschool Through Primary Grades by Jo Ann Brewer ISBN: 9780205491452**

2011. Softcover. Book Condition: New. 6th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,...

[Save eBook »](#)



### **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save eBook »](#)



### **California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Save eBook »](#)



### **Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Save eBook »](#)

**Fun to Learn Bible Lessons Preschool 20 Easy to Use Programs Vol 1 by Nancy Paulson 1993 Paperback**

Book Condition: Brand New. Book Condition: Brand New.

[Read Document »](#)

**The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program**

Brookes Publishing Co, United States, 2015. Paperback. Book Condition: New. 274 x 213 mm. Language: English . Brand New Book. Filled with tips, tools, and strategies, this book is the comprehensive, practical toolbox preschool administrators

[Read Document »](#)

**Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)**

SAGE Publications Ltd. Paperback. Book Condition: new. BRAND NEW, Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition), Theresa Casey, 'Theresa's book is full of lots of inspiring, practical, 'how

[Read Document »](#)

**Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners**

Fernhurst Books Limited. Paperback. Book Condition: new. BRAND NEW, Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners, Paul B. Boissier, Expert information for yachtsmen and

[Read Document »](#)

**A Parent s Guide to STEM**

U.S. News World Report, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This lively, colorful guidebook provides everything you need to know

[Read Document »](#)