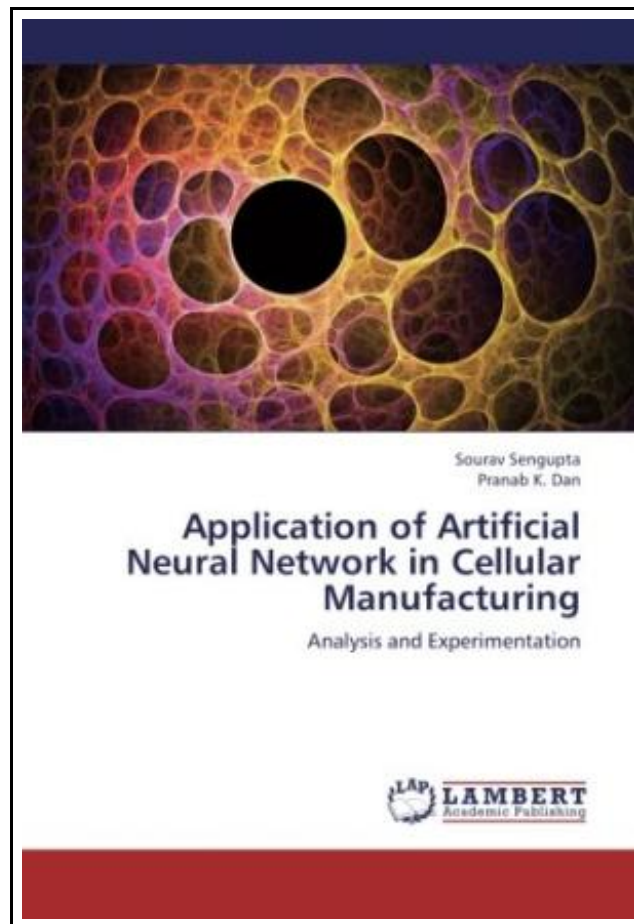


Application of Artificial Neural Network in Cellular Manufacturing



Filesize: 9.63 MB

Reviews

*Extensive guide for ebook enthusiasts. It is definitely basic but surprises in the fifty percent from the pdf. Your life span is going to be change the instant you comprehensive looking over this ebook.
(Audie Hettinger)*

APPLICATION OF ARTIFICIAL NEURAL NETWORK IN CELLULAR MANUFACTURING

[DOWNLOAD](#)

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Analysis and Experimentation | Today, all over the world, manufacturing industries play an important role in realizing the real prosperity and has to deal most efficiently with the challenges facing the growth of the seller's and buyer's markets towards globalization. This has resulted in the materialization of automated industries with high performance of manufacturing systems. The manufacturing industries are motivated to enhance the productivity and flexibility of the system towards achieving a competitive edge. Cellular Manufacturing Systems (CMS) evolved as an efficient production system, with low set up time, low work-in-process inventory (WIP), short manufacturing lead time, high machine utilization and high quality. The importance of an efficient cell design is underscored by the fact that a properly designed structure is the basis for other tactical decisions related to managing the manufacturing system in the short run. This book provides an in-depth review and analysis of the influence of Artificial neural Network in cellular manufacturing system design and also discusses a hybrid algorithm as a possible solution to the cell design problem. | Format: Paperback | Language/Sprache: english | 136 pp.

[Read Application of Artificial Neural Network in Cellular Manufacturing Online](#)[Download PDF Application of Artificial Neural Network in Cellular Manufacturing](#)

You May Also Like



Great Powers VS Weak States: The Case of Cyprus

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | From Colonial Conflict to a Federal Solution? | This book analyses the interaction between the international and the constitutional dimensions of the Cyprus Problem from Colonial Conflict...

[Download eBook »](#)



Binary Integer Optimization Problems

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Implementation of a Branch and Bound Algorithm to Solve Binary Integer Optimization Problems | Many problems that arise in manufacturing and socio-economic systems, such as machine scheduling,...

[Download eBook »](#)



Theory of WiMAX

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Understanding WiMAX, VoIP traffic scheduling in WiMAX Network | WiMAX technology is presently one of the most promising global telecommunication systems. Great hopes and important investments have...

[Download eBook »](#)



Turkey - A regional power? The Case of Turkish Foreign Policy

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | The manuscript comprises an analysis of Turkish foreign policy its roots, evolution and current state. The theoretical part encompasses description of foreign policy analysis as well as...

[Download eBook »](#)



Geometric Exponential Distributions

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Generalizations and Applications | The theory and applications of geometric stable laws has been an active area of research in recent years. They are obtained as limiting...

[Download eBook »](#)

**Historical Geology: Interpretions and Applications (Paperback)**

Pearson Education Limited, United Kingdom, 2004. Paperback. Condition: New. 6th Revised edition. Language: English . This book usually ship within 10-15 business days and we will endeavor to dispatch orders quicker than this where possible.

[Download eBook »](#)

**An Early Start for Your Child with Autism: Using Everyday Activities to Help Kids Connect, Communicate, and Learn (Hardback)**

Guilford Publications, United States, 2012. Hardback. Condition: New. New. Language: English . Brand New Book ***** Print on Demand *****.Cutting-edge research reveals that parents can play a huge role in helping toddlers and preschoolers with

[Download eBook »](#)

**Lean Six Sigma for Supply Chain Management, Second Edition: The 10-Step Solution Process (Hardback)**

McGraw-Hill Education - Europe, United States, 2014. Hardback. Condition: New. 2nd edition. Language: English . Brand New Book. A Proven 10-Step Solution Process to Identify and Solve Supply Chain Problems Using the Latest Lean Methods

[Download eBook »](#)

**Operations and the Management of Change [Taschenbuch] by Gilgeous, Vic**

Financial Times Prentice Hall, 1997. Taschenbuch. Condition: Neu. Gebraucht - Wie neu Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Written in a straightforward, well structured style, this book

[Download eBook »](#)

**Declaration Time: Episode 2 of the Time Card Series (Paperback)**

Createspace, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.The Time Card series follows the adventures and fortunes of three friends - Blue, Jesse, and Ellie -

[Download eBook »](#)