



## Tool for workholder design

By Grigori Nekrassov

LAP Lambert Acad. Publ. Sep 2010, 2010. Taschenbuch. Book Condition: Neu. 220x150x6 mm. Neuware - The analyses of state of art trends of developing CAD systems for mechanical engineering products and methods of computer aided workholders design are offered. The framework of the environment model to support the optimal workholder design (DESIGN SPACE) is described. Technique to represent information and knowledge for family of similar products is offered. This approach is based on the tree graph structures to model the designed products and used components. For specify the DS the two types of structuring techniques are adopted: AND decomposition for concurrency, and OR decomposition for clustering of optional solutions. The case base reasoning approach (CBR) for the solution of problems is applied and described. The fact is that many of workholder designs are not very different from what were done in the past. There are obvious benefits in cost and time saved if the best practices are captured and made available to use. The proposed new approach has been tested at the example of development of the integrated design environment for modular workholder design at TUT, Estonia. 96 pp. Englisch.



#### Reviews

This written ebook is fantastic. It is probably the most incredible ebook we have read. Its been written in an extremely basic way in fact it is just following i finished reading this publication where basically modified me, affect the way i think.

#### -- Howell Reichel

Extensive manual! Its this sort of very good study. It is rally fascinating through reading time period. I am just pleased to explain how this is actually the finest publication we have go through during my personal life and can be he greatest ebook for actually.

-- Henri Runolfsdottir

#### Related eBooks



#### **Psychologisches Testverfahren**

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



#### Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



# Words and Rhymes for Kids: A Fun Teaching Tool for High Frequency Words and Word Families (Paperback)

AUTHORHOUSE, United States, 2009. Paperback. Book Condition: New. 279 x 211 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This book is designed to make learning fun for children in kindergarten through primary grades. It teaches recognition of high...



#### The Java Tutorial (3rd Edition)

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book stands above the rest because it has...



#### Have You Locked the Castle Gate?

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal your information, or plant a virus Have...



### Adobe Indesign CS/Cs2 Breakthroughs

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and users are hungry for breakthrough solutions to...