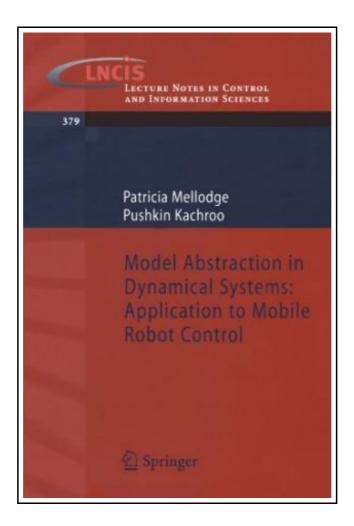
Model Abstraction in Dynamical Systems: Application to Mobile Robot Control



Filesize: 3.06 MB

Reviews

It in a of the most popular pdf. It really is full of knowledge and wisdom Its been developed in an exceptionally easy way and it is just right after i finished reading through this publication by which really altered me, alter the way in my opinion. (Dr. Alexa Rogahn)

MODEL ABSTRACTION IN DYNAMICAL SYSTEMS: APPLICATION TO MOBILE ROBOT CONTROL



Springer-Verlag Gmbh Sep 2008, 2008. Taschenbuch. Book Condition: Neu. 237x156x11 mm. Neuware - The subject of this book is model abstraction of dynamical systems. The p- mary goal of the work embodied in this book is to design a controller for the mobile robotic car using abstraction. Abstraction provides a means to repsent the dynamics of a system using a simpler model while retaining important characteristics of the original system. A second goal of this work is to study the propagation of uncertain initial conditions in the framework of abstraction. The summation of this work is presented in this book. It includes the following: - An overview of the history and current research in mobile robotic control design. - A mathematical review that provides the tools used in this research area. - The development of the robotic car model and both controllers used in the new control design. - A review of abstraction and an extension of these ideas into new system relationship characterizations called traceability and -traceability. - A framework for designing controllers based on abstraction. - An open-loop control design with simulation results. - An investigation of system abstraction with uncertain initial conditions. 118 pp. Englisch.

Read Model Abstraction in Dynamical Systems: Application to Mobile Robot Control Online

Download PDF Model Abstraction in Dynamical Systems: Application to Mobile Robot Control

You May Also Like

لحر

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... Save Book »



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,... Save Book »



Writing for the Web (Paperback)

DIRECTORY OF SOCIAL CHANGE, United Kingdom, 2000. Paperback. Book Condition: New. 210 x 145 mm. Language: English . Brand New Book. Writing for the web is unlike other types of writing you may undertake at...

Save Book »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Save Book »



Depression: Cognitive Behaviour Therapy with Children and Young People (Paperback)

Taylor Francis Ltd, United Kingdom, 2009. Paperback. Book Condition: New. 242 x 174 mm. Language: English . Brand New Book. In recent years there has been an increase in research into childhood depression, and it...

Save Book »

Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback) Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their
Read Book »
scientific literature retrieval practical tutorial(Chinese Edition) paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 241 Publisher: Chongqing University Press Pub. Date :2003-08. This book is the Read Book »
Big Book of German Words Usborne Publishing Ltd. Book Condition: New. Suitable for young language learners, this book includes over a thousand words of basic German vocabulary. A picture associated with each word aids learning, there is a bilingual word Read Book »
Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: Such a Fuss (Hardback) Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best- selling home reading series. It Read Book »
Studyguide for Creative Thinking and Arts-Based Learning : Preschool Through Fourth Grade by Joan Packer Isenberg ISBN: 9780131188310 2011. Softcover. Book Condition: New. 4th. 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,

Read Book »