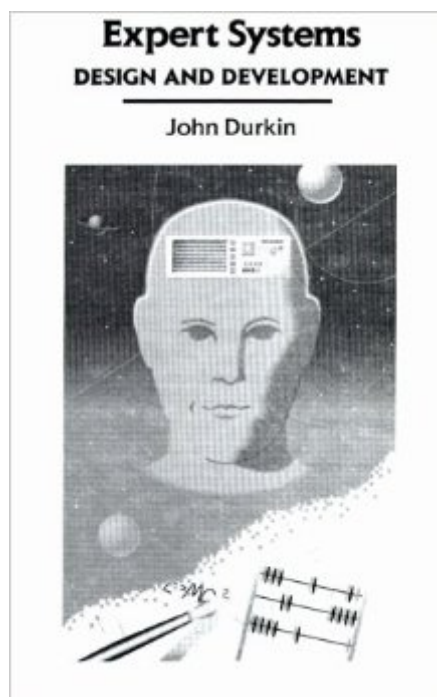


The book was found

Expert Systems: Design And Development



Book Information

Hardcover: 800 pages

Publisher: Macmillan Coll Div; 1st edition (March 23, 1994)

Language: English

ISBN-10: 0023309709

ISBN-13: 978-0023309700

Product Dimensions: 1.5 x 6.5 x 9.5 inches

Shipping Weight: 2.2 pounds

Average Customer Review: 4.9 out of 5 stars Â See all reviews Â (7 customer reviews)

Best Sellers Rank: #1,327,818 in Books (See Top 100 in Books) #106 in Â Books > Computers & Technology > Computer Science > AI & Machine Learning > Expert Systems #424 in Â Books > Textbooks > Computer Science > Artificial Intelligence #855 in Â Books > Computers & Technology > Computer Science > AI & Machine Learning > Intelligence & Semantics

Customer Reviews

This book is a combination of introduction to expert systems and guide lines for getting an expert system up and running. Topics like rule-based expert systems, including forward chaining and backward chaining, inexact reasoning, frame-based systems, induction systems are first introduced in a scientific manner and then follows the engineering methodologies. Important algorithms are described in both plain English and descriptive math. Loads of real-world expert system example projects are given through out the whole book, with the guide from problem identification to architecturing to coding to testing to evaluation to expansion of the system. Loads of source code. This book also well addresses the question of which approach to choose for what domains. There are many comprehensive comparisons between technologies, like rules vs frames, etc. Although this book is a little bit dated, many of the engineering principles which are emphasized in this book still hold the value very well. You see rapid prototype, intensive code testing and short iterations everywhere in this book. I personally think this is a book which should not be overlooked by anybody entering the world of expert systems or knowledge engineering.

Though the book is a little old, it's a good conceptual overview of the rules space. Love it and been reading it in tandem with the Giarratano book.

The book has absolutely all the elements to consider in the development of an expert system. It

covers such topics broadly and is current.

Great book for learning basics of expert system. Helped me understand a lot of useful concepts.

[Download to continue reading...](#)

Expert Systems: Design and Development Pro Web 2.0 Application Development with GWT
(Expert's Voice in Web Development) Adobe Certified Expert (ACE) Secrets To Acing The Exam
and Successful Finding And Landing Your Next Adobe Certified Expert (ACE) Certified Job
Database Systems: Design, Implementation, and Management (with Premium Web Site Printed
Access Card) (Management Information Systems) Learn ASP.NET 4.5, C# and Visual Studio 2012
Expert Skills with The Smart Method: Courseware tutorial for self-instruction to expert level MOS
2010 Study Guide for Microsoft Word Expert, Excel Expert, Access, and SharePoint Exams (MOS
Study Guide) Clinical Procedures in Primary Eye Care: Expert Consult: Online and Print, 4e (Expert
Consult Title: Online + Print) Clinical Cases in Anesthesia: Expert Consult - Online and Print, 4e
(Expert Consult Title: Online + Print) Complications of Urologic Surgery: Expert Consult - Online and
Print, 4e (Expert Consult Title: Online + Print) Expert Tricks and Tips that will make you a Minecraft
expert: Tricks you are not aware of (minecraft, minecraft tips, minecraft tricks, minecraft monsters)
Real-Time Systems: Design Principles for Distributed Embedded Applications (Real-Time Systems
Series) Expert Oracle Application Express Plugins: Building Reusable Components (Expert's Voice
in Oracle) Microsoft Management Console Design and Development Kit (DV-MPE Software
Development Kits) App Development: App Design and Development for Beginners Database and
Expert Systems Applications: 13th International Conference, DEXA 2002, Aix-en-Provence, France,
September 2-6, 2002. Proceedings (Lecture Notes in Computer Science) Prolog Programming for
Students: With Expert Systems and Artificial Intelligence Topics Probabilistic Reasoning in Expert
Systems: Theory and Algorithms Operating Systems Design and Implementat: Design and
Implementation Prolog & Expert Systems Programming Introduction to Expert Systems
(International Computer Science Series)

[Dmca](#)