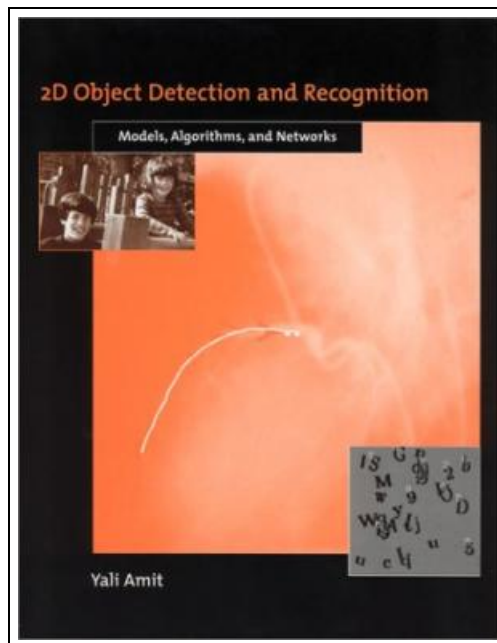


## 2D Object Detection and Recognition: Models, Algorithms, and Networks (Hardback)



Filesize: 8.35 MB

### **Reviews**

*I actually started reading this article ebook. It is actually packed with knowledge and wisdom Its been printed in an remarkably simple way and it is only after i finished reading this pdf where in fact modified me, alter the way i believe.*

*(Prof. Uriel Witting)*

## 2D OBJECT DETECTION AND RECOGNITION: MODELS, ALGORITHMS, AND NETWORKS (HARDBACK)

[DOWNLOAD](#)

MIT Press Ltd, United States, 2002. Hardback. Condition: New. Language: English. Brand new Book. A guide to the computer detection and recognition of 2D objects in gray-level images. Two important subproblems of computer vision are the detection and recognition of 2D objects in gray-level images. This book discusses the construction and training of models, computational approaches to efficient implementation, and parallel implementations in biologically plausible neural network architectures. The approach is based on statistical modeling and estimation, with an emphasis on simplicity, transparency, and computational efficiency. The book describes a range of deformable template models, from coarse sparse models involving discrete, fast computations to more finely detailed models based on continuum formulations, involving intensive optimization. Each model is defined in terms of a subset of points on a reference grid (the template), a set of admissible instantiations of these points (deformations), and a statistical model for the data given a particular instantiation of the object present in the image. A recurring theme is a coarse to fine approach to the solution of vision problems. The book provides detailed descriptions of the algorithms used as well as the code, and the software and data sets are available on the Web.

[Read 2D Object Detection and Recognition: Models, Algorithms, and Networks \(Hardback\) Online](#)[Download PDF 2D Object Detection and Recognition: Models, Algorithms, and Networks \(Hardback\)](#)

## Related PDFs



### **Minecraft Guide to The Nether and the End: An official Minecraft book from Mojang (Hardback)**

Egmont UK Ltd, United Kingdom, 2017. Hardback. Condition: New. Language: English. Brand new Book. Now that you've mastered the Overworld, the time has come to brave the perilous Nether and End dimensions. But survival will...

[Read eBook](#)

»



### **Hacks for Minecrafters: Combat Edition: The Unofficial Guide to Tips and Tricks That Other Guides Won't Teach You (Hardback)**

Skyhorse Publishing, United States, 2014. Hardback. Condition: New. Language: English. Brand new Book. From the author of Hacks for Minecrafters and Hacks for Minecrafters: Master Builder comes the most encompassing guide ever to combat in...

[Read eBook](#)

»



### **THE WADSWORTH GUIDE TO RESEARCH 2ED (IE): MILLER-COCHRAN S K**

PAPERBACK. Condition: New. Book Cover and ISBN may be different from US edition but contents as same US Edition. Excellent Quality, Service and customer satisfaction guaranteed! We may ship the books from Asian regions for...

[Read eBook](#)

»



### **Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)**

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry....

[Read eBook](#)

»



### **Introduction to Mathematical Finance: Discrete Time Models (Hardback)**

John Wiley and Sons Ltd, United Kingdom, 1997. Hardback. Condition: New. Language: English. Brand new Book. This book is designed to serve as a textbook for advanced undergraduate and beginning graduate students who seek a...

[Read eBook](#)

»

**Building a Web 2.0 Portal with ASP.NET 3.5 (Paperback)**

O'Reilly Media, Inc, USA, United States, 2008. Paperback. Condition: New. Language: English. Brand new Book. If you think you're well versed in , think again. This exceptional guide gives you a master class in site

[Save](#) [Document](#)

»

**Thinking and Learning About Mathematics in the Early Years (Hardback)**

Taylor & Francis Ltd, United Kingdom, 2008. Hardback. Condition: New. Language: English. Brand new Book. How can early years practitioners help young children to become not only numerate but aspiring mathematicians who love numbers, shapes

[Save](#) [Document](#)

»

**Indifference Pricing: Theory and Applications (Hardback)**

Princeton University Press, United States, 2009. Hardback. Condition: New. Language: English. Brand new Book. This is the first book about the emerging field of utility indifference pricing for valuing derivatives in incomplete markets. Rene Carmona

[Save](#) [Document](#)

»

**Unlock: Unlock Level 4 Listening and Speaking Skills Presentation Plus DVD-ROM (Hardback)**

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2016. Hardback. Condition: New. Language: English. Brand new Book. Unlock is a five-level academic skills course that combines carefully scaffolded exercises, a comprehensive approach to critical thinking and motivating video.

[Save](#) [Document](#)

»

**Writing with Hemingway: A Writer's Exercise Book (Paperback)**

Createspace Independent Publishing Platform, United States, 2016. Paperback. Condition: New. Language: English. Brand new Book. A work of creativity such as an artist's song, a dance, a musical instrument, a paint brush, produce a vision

[Save](#) [Document](#)

»