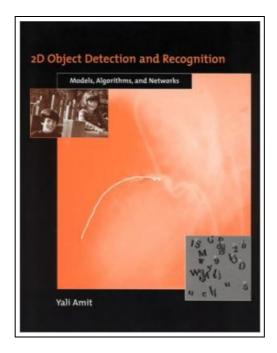
# 2D Object Detection and Recognition: Models, Algorithms, and Networks (Hardback)



Filesize: 9.47 MB

# Reviews

A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.

(Meagan Roob)

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



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)

## Other Books



#### 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...

Save Document

**>>** 



## 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...

Save Document

..



#### 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...

Save Document

>>



#### 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...

Save Document



#### Unlock: Unlock Level 4 Listening and Speaking Skills Teacher's Book with DVD (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2015. Mixed media product. Condition: New. Teachers Guide. Language: English. Brand new Book. Unlock is a five-level academic skills course that combines carefully scaffolded exercises, a comprehensive approach to critical...

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

Read eBook

>>



#### Swap! (Hardback)

Walker Books Ltd, United Kingdom, 2016. Hardback. Condition: New. Steve Light (illustrator). Language: English. Brand new Book. From the award-winning creator of Have You Seen My Dragon? and Have You Seen My Monster? comes a

Read eBook

**>>** 



#### Nightmares! (Hardback)

Delacorte Press, United States, 2014. Hardback. Condition: New. Karl Kwasny (illustrator). Language: English. Brand new Book. "Coraline meets Monsters, Inc. in this delightfully entertaining offering from actor [Jason] Segel and co-author [Kirsten] Miller."--Publishers Weekly The

Read eBook

>>



#### Negotiating with Backbone: Eight Sales Strategies to Defend Your Price and Value (Hardback)

Pearson Education (US), United States, 2015. Hardback. Condition: New. 2nd edition. Language: English. Brand new Book. B2B sales professionals: resist mindless discounting, level the playing field against tough procurement organizations, and close the deal on Read eBook

..



## 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.

Read eBook

»