



# Fundamentals of Digital Image Processing: A Practical Approach with Examples in Matlab

By Chris Solomon, Toby P. Breckon

John Wiley and Sons Ltd, United States, 2011. Paperback. Book Condition: New. 1. Auflage. 241 x 168 mm. Language: English . Brand New Book. This is an introductory to intermediate level text on the science of image processing, which employs the Matlab programming language to illustrate some of the elementary, key concepts in modern image processing and pattern recognition. The approach taken is essentially practical and the book offers a framework within which the concepts can be understood by a series of well chosen examples, exercises and computer experiments, drawing on specific examples from within science, medicine and engineering. Clearly divided into eleven distinct chapters, the book begins with a fast-start introduction to image processing to enhance the accessibility of later topics. Subsequent chapters offer increasingly advanced discussion of topics involving more challenging concepts, with the final chapter looking at the application of automated image classification (with Matlab examples) . Matlab is frequently used in the book as a tool for demonstrations, conducting experiments and for solving problems, as it is both ideally suited to this role and is widely available. Prior experience of Matlab is not required and those without access to Matlab can still benefit from the independent...



READ ONLINE [ 3.54 MB ]

#### Reviews

This ebook is fantastic. It is actually writter in straightforward terms rather than hard to understand. Its been designed in an extremely straightforward way and it is merely soon after i finished reading through this ebook through which in fact modified me, alter the way i really believe.

-- Justice Wilderman

This is the very best pdf i actually have study right up until now. I could possibly comprehended almost everything using this created e book. Your daily life span will be enhance as soon as you total looking over this publication.

-- Prof. Johnson Rutherford

# Other Books



Baby Friendly San Francisco Bay Area New Parent Survival Guide to Shopping Activities Restaurants and Moreb by Elysa Marco 2005 Paperback

Book Condition: Brand New. Book Condition: Brand New.



#### A Frosty Christmas: Christmas Stories, Funny Jokes, and Christmas Coloring Book!

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*\*. Christmas Stories, Christmas Coloring Book, Jokes, Games, and More! Christmas is almost here and the excitement is all...



Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.

John Blake Publishing Ltd, 2013. Paperback. Book Condition: New. Brand new book. DAILY dispatch from our warehouse in Sussex, all international orders sent Airmail. We're happy to offer significant POSTAGE DISCOUNTS for MULTIPLE ITEM orders.



Preventing Childhood Eating Problems: A Practical, Positive Approach to Raising Kids Free of Food and Weight Conflicts

Book Condition: Brand New. Book Condition: Brand New.



# The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year olds, with an engaging story, colourful pictures...



# Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

 $Madelyn\ D\ R\ Books.\ Paperback.\ Book\ Condition:\ New.\ Paperback.\ 106\ pages.\ Dimensions:\ 9.0in.\ x\ 6.0in.\ x\ 0.3in.\ This\ book\ is\ about\ my\ cousin,\ Billy\ a\ guy\ who\ taught\ me\ a\ lot\ over\ the\ years\ and\ who\ can\ teach\ you\ a\ lot.\ Everyone\ who...$