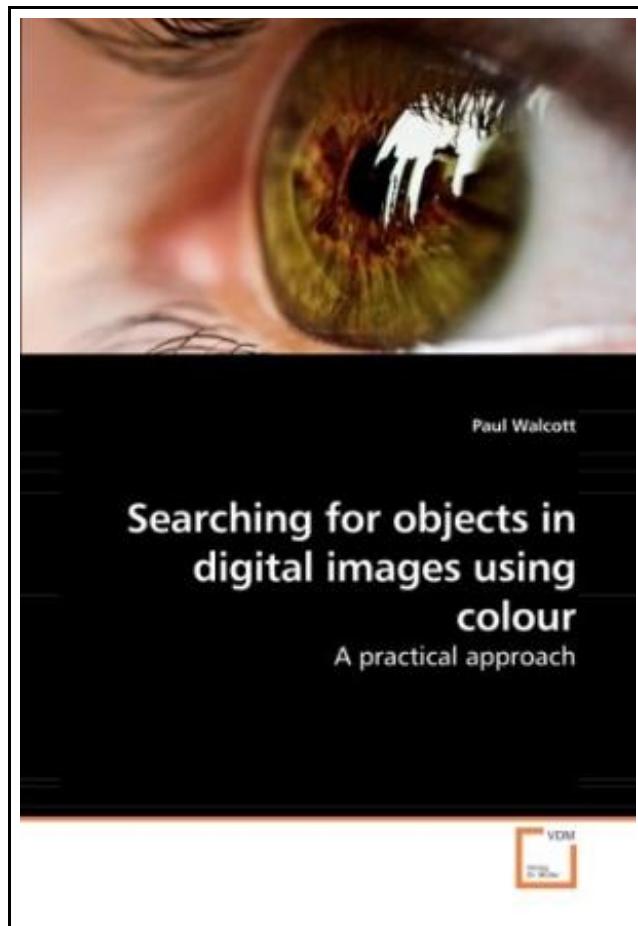


## Searching for objects in digital images using colour



Filesize: 6.3 MB

### Reviews

*This ebook is wonderful. It typically does not expense too much. You wont really feel monotony at at any time of your own time (that's what catalogs are for relating to should you request me).  
(Milan Turner)*

## SEARCHING FOR OBJECTS IN DIGITAL IMAGES USING COLOUR

DOWNLOAD



Book Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | In order to perform a visual search for an object two capabilities must be available: the ability to recognise the object when it comes into view; and a way of selecting these views. Although visual search is often complicated by object occlusion and low spatial resolution, colour may be used as a cue since it is salient and stable under reduced resolution. This book explores the use of colour in visual search for objects in digital images at low and high spatial resolutions. The book describes the visual search process and its confounding factors, as well as reviews several colour constancy, image segmentation and object recognition algorithms from the literature. It then presents three visual search algorithms that can represent 2 or 3- dimensional planar or deformable objects which may be: affine or perspectively distorted, occluded and under fluorescence or tungsten lighting. This book caters to researchers, practitioners and students interesting in: visual search, colour and colour constancy, colour object recognition, syntactic neural networks and pattern matching. | Format: Paperback | Language/Sprache: english | 185 gr | 128 pp.



[Read Searching for objects in digital images using colour Online](#)



[Download PDF Searching for objects in digital images using colour](#)

## Relevant eBooks

---



### **Would It Kill You to Stop Doing That?**

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

[Save eBook »](#)

---



### **Violet Rose and the Surprise Party**

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

[Save eBook »](#)

---



### **Third grade - students fun reading and writing training**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 171 Publisher: Shanghai Far East Publishing House Pub. Date: 2010-8-1. First. the...

[Save eBook »](#)

---



### **Hope for Autism: 10 Practical Solutions to Everyday Challenges (Paperback)**

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Hope for Autism: 10 Practical Solutions to Everyday...

[Save eBook »](#)

---



### **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625) (Paperback)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Save eBook »](#)

**Piano Concerto, Op.33 / B.63: Study Score (Paperback)**

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Composed in the late summer of 1876, Dvorak's first effort at

[Save ePub »](#)**In Nature's Realm, Op.91 / B.168: Study Score (Paperback)**

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Composed in 1891, V. P. irod (In Nature's Realm) is

[Save ePub »](#)**Rhythm Science (Mixed media product)**

MIT Press Ltd, United States, 2004. Mixed media product. Book Condition: New. New.. 193 x 145 mm. Language: English . Brand New Book. Once you get into the flow of things, you're always haunted

[Save ePub »](#)**Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read

[Save ePub »](#)**On the seventh grade language - Jiangsu version supporting materials - Tsinghua University Beijing University students efficient learning**

paperback. Book Condition: New. Ship out in 2 business days, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 116 Publisher: Beijing Education Press Pub. Date: 2009-6-1. Colorful three-dimensional law degree

[Save ePub »](#)