

OpenCV with Python Blueprints (Paperback)



Filesize: 7.68 MB

Reviews

It is fantastic and great. It is written in easy words and phrases instead of confusing. I am just delighted to explain how this is actually the best book I have got read through during my individual life and might be the finest publication for ever.
(Prof. Murl Shanahan DDS)

OPENCV WITH PYTHON BLUEPRINTS (PAPERBACK)



To download **OpenCV with Python Blueprints (Paperback)** eBook, make sure you access the hyperlink below and save the file or get access to other information which are relevant to OPENCV WITH PYTHON BLUEPRINTS (PAPERBACK) ebook.

Packt Publishing Limited, United Kingdom, 2015. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Design and develop advanced computer vision projects using OpenCV with Python About This Book * Program advanced computer vision applications in Python using different features of the OpenCV library * Practical end-to-end project covering an important computer vision problem * All projects in the book include a step-by-step guide to create computer vision applications Who This Book Is For This book is for intermediate users of OpenCV who aim to master their skills by developing advanced practical applications. Readers are expected to be familiar with OpenCV s concepts and Python libraries. Basic knowledge of Python programming is expected and assumed. What You Will Learn * Generate real-time visual effects using different filters and image manipulation techniques such as dodging and burning * Recognize hand gestures in real time and perform hand-shape analysis based on the output of a Microsoft Kinect sensor * Learn feature extraction and feature matching for tracking arbitrary objects of interest * Reconstruct a 3D real-world scene from 2D camera motion and common camera reprojection techniques * Track visually salient objects by searching for and focusing on important regions of an image * Detect faces using a cascade classifier and recognize emotional expressions in human faces using multi-layer peceptrons (MLPs) * Recognize street signs using a multi-class adaptation of support vector machines (SVMs) * Strengthen your OpenCV2 skills and learn how to use new OpenCV3 features In Detail OpenCV is a native cross platform C++ Library for computer vision, machine learning, and image processing. It is increasingly being adopted in Python for development. OpenCV has C++/C, Python, and Java interfaces with support for Windows, Linux, Mac, iOS, and Android. Developers using OpenCV build...



[Read OpenCV with Python Blueprints \(Paperback\) Online](#)



[Download PDF OpenCV with Python Blueprints \(Paperback\)](#)

Related PDFs



[PDF] Homespun Tales (Paperback)

Follow the hyperlink listed below to read "Homespun Tales (Paperback)" document.

[Download eBook »](#)



[PDF] The Flag-Raising (Paperback)

Follow the hyperlink listed below to read "The Flag-Raising (Paperback)" document.

[Download eBook »](#)



[PDF] The Birds Christmas Carol (Paperback)

Follow the hyperlink listed below to read "The Birds Christmas Carol (Paperback)" document.

[Download eBook »](#)



[PDF] Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)

Follow the hyperlink listed below to read "Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures) (Paperback)" document.

[Download eBook »](#)



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)

Follow the hyperlink listed below to read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)" document.

[Download eBook »](#)



[PDF] Mother Carey s Chickens (Paperback)

Follow the hyperlink listed below to read "Mother Carey s Chickens (Paperback)" document.

[Download eBook »](#)