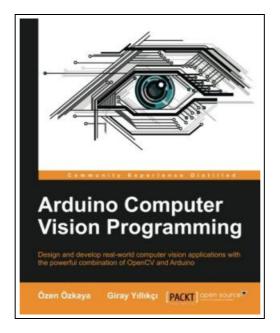
Arduino Computer Vision Programming (Paperback)



Filesize: 5.08 MB

Reviews

A top quality publication along with the typeface applied was exciting to read through. It can be rally interesting through reading through time. Your life period will be enhance once you full reading this article book.

(Prof. Demond McClure)

ARDUINO COMPUTER VISION PROGRAMMING (PAPERBACK)



To read **Arduino Computer Vision Programming (Paperback)** PDF, remember to refer to the hyperlink beneath and save the file or gain access to other information that are relevant to ARDUINO COMPUTER VISION PROGRAMMING (PAPERBACK) book.

Packt Publishing Limited, United Kingdom, 2015. Paperback. Condition: New. Language: English. Brand New Book ***** Print on Demand ******. Design and develop real-world computer vision applications with the powerful combination of OpenCV and Arduino About This Book * Load and run the applications in Arduino to develop intelligent systems * Design and implement detection, classification, and recognition algorithms for computer vision applications * Explore the best practices of computer vision development including state of the art algorithms and hands-on example projects Who This Book Is For If you are a consumer and hobbyist who has familiarity with the basics of Arduino and wish to learn computer vision programming with Arduino to create intelligent systems, then this book is for you. No knowledge of computer vision programming is required. What You Will Learn * Understand the design blocks and the generic architecture of computer vision systems by learning an efficient approach to modelling * Build up your skill set of computer vision system design using OpenCV by learning fundamentals, camera selection, data acquisition, filtering, processing, feature extraction and recognition for any specific problem * Learn the wired and wireless communication capabilities of Arduino and comprehensive best practices to connect it to the OpenCV environment in a platform-independent way * Discover how to use Arduino to elegantly interact with real life via physical actions * Solidify everything you ve learnt by designing and building a computer vision-enabled practical robot from scratch In details Most technologies are developed with an inspiration of human capabilities. Most of the time, the hardest to implement capability is vision. Development of highly capable computer vision applications in an easy way requires a generic approach. In this approach, Arduino is a perfect tool for interaction with the real world. Moreover, the combination of OpenCV and Arduino boosts the...



Read Arduino Computer Vision Programming (Paperback) Online Download PDF Arduino Computer Vision Programming (Paperback)

Relevant Books



[PDF] RCadvisor's Modifly: Design and Build From Scratch Your Own Modern Flying Model Airplane In One Day for Just

Click the hyperlink listed below to get "RCadvisor's Modifly: Design and Build From Scratch Your Own Modern Flying Model Airplane In One Day for Just" PDF document.

Save ePub »



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)

Click the hyperlink listed below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)" PDF document.

Save ePub »



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)

Click the hyperlink listed below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)" PDF document.

Save ePub »



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)

Click the hyperlink listed below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)" PDF document.

Save ePub »



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 4: The Red Coat (Hardback)

Click the hyperlink listed below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 4: The Red Coat (Hardback)" PDF document.

Save ePub »



[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Red Hen (Hardback)

Click the hyperlink listed below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Red Hen (Hardback)" PDF document.

Save ePub »