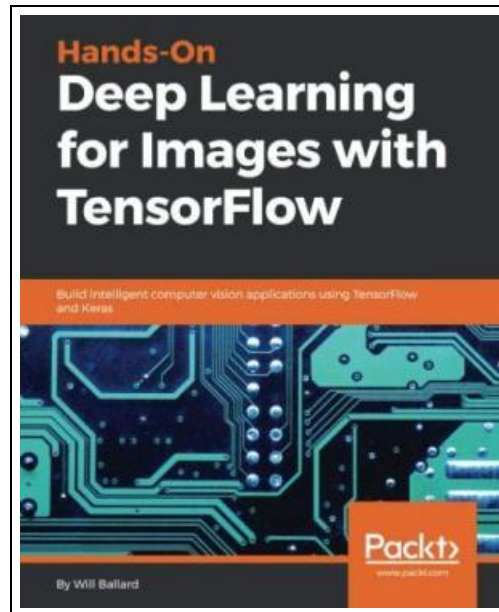# Hands-On Deep Learning for Images with TensorFlow: Build intelligent computer vision applications using TensorFlow and Keras (Paperback)

Filesize: 8.38 MB

Reviews

I actually started off looking at this pdf. It is one of the most amazing pdf i have got read. Once you begin to read the book, it is extremely difficult to leave it before concluding.
(Milford Donnelly)

HANDS-ON DEEP LEARNING FOR IMAGES WITH TENSORFLOW: BUILD INTELLIGENT COMPUTER VISION APPLICATIONS USING TENSORFLOW AND KERAS (PAPERBACK)

Packt Publishing Limited, United Kingdom, 2018. Paperback. Condition: New. Language: English. Brand new Book. Explore TensorFlow's capabilities to perform efficient deep learning on imagesKey FeaturesDiscover image processing for machine visionBuild an effective image classification system using the power of CNNsLeverage TensorFlow's capabilities to perform efficient deep learningBook DescriptionTensorFlow is Google's popular offering for machine learning and deep learning, quickly becoming a favorite tool for performing fast, efficient, and accurate deep learning tasks.Hands-On Deep Learning for Images with TensorFlow shows you the practical implementations of real-world projects, teaching you how to leverage TensorFlow's capabilities to perform efficient image processing using the power of deep learning. With the help of this book, you will get to grips with the different paradigms of performing deep learning such as deep neural nets and convolutional neural networks, followed by understanding how they can be implemented using TensorFlow.By the end of this book, you will have mastered all the concepts of deep learning and their implementation with TensorFlow and Keras.What you will learnBuild machine learning models particularly focused on the MNIST digitsWork with Docker and Keras to build an image classifierUnderstand natural language models to process text and imagesPrepare your dataset for machine learningCreate classical, convolutional, and deep neural networksCreate a RESTful image classification serverWho this book is forHands-On Deep Learning for Images with TensorFlow is for you if you are an application developer, data scientist, or machine learning practitioner looking to integrate machine learning into application software and master deep learning by implementing practical projects in TensorFlow. Knowledge of Python programming and basics of deep learning are required to get the best out of this book.

- Read Hands-On Deep Learning for Images with TensorFlow: Build intelligent computer vision applications using TensorFlow and Keras (Paperback) Online
- Download PDF Hands-On Deep Learning for Images with TensorFlow: Build intelligent computer vision applications using TensorFlow and Keras (Paperback)

Other Books

Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry....

Download Book
»

The Servant King: The Bible's portrait of the Messiah

Regent College Publishing 2003-05, 2003. Condition: New. This item is printed on demand. Brand new book, sourced directly from publisher. Dispatch time is 4-5 working days from our warehouse. Book will be sent in robust,...

Download Book
»

Unlock Level 2 Listening and Speaking Skills Student's Book and Online Workbook

Cambridge Discovery Education 2014-03-27, 2014. Condition: New. Brand new book, sourced directly from publisher. Dispatch time is 4-5 working days from our warehouse. Book will be sent in robust, secure packaging to ensure it reaches...

Download Book
»

Easy Learning Complete Italian Grammar, Verbs and Vocabulary (3 books in 1) (Collins Easy Learning Italian)

Collins 2016-01-14, 2016. Condition: New. Brand new book, sourced directly from publisher. Dispatch time is 24-48 hours from our warehouse. Book will be sent in robust, secure packaging to ensure it reaches you securely.

Download Book
»

The Qualcomm Equation: How a Fledgling Telecom Company Forged a New Path to Big Profits and Market

AMACOM, 2005. Condition: New. book.

Download Book
»