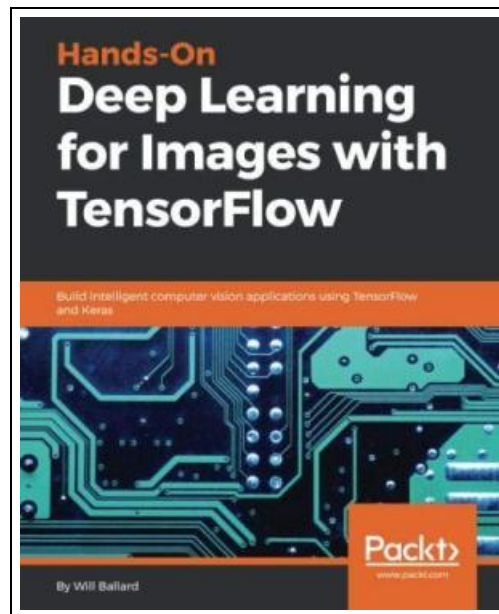


Hands-On Deep Learning for Images with TensorFlow: Build intelligent computer vision applications using TensorFlow and Keras (Paperback)



Filesize: 5.18 MB

Reviews

This is actually the finest pdf i have study until now. Sure, it is perform, continue to an interesting and amazing literature. I am happy to explain how this is actually the finest ebook i have read in my very own life and could be he greatest ebook for ever.
(Tatum Stokes I)

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

[DOWNLOAD](#)

Packt Publishing Limited, United Kingdom, 2018. Paperback. Condition: New. Language: English. Brand new Book. Explore TensorFlow's capabilities to perform efficient deep learning on images

Key Features

- Discover image processing for machine vision
- Build an effective image classification system using the power of CNNs
- Leverage TensorFlow's capabilities to perform efficient deep learning

Book Description

TensorFlow 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 learn

- Build machine learning models particularly focused on the MNIST digits
- Work with Docker and Keras to build an image classifier
- Understand natural language models to process text and images
- Prepare your dataset for machine learning
- Create classical, convolutional, and deep neural networks
- Create a RESTful image classification server

Who this book is for

Hands-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 \(Paperback\)](#)

Related eBooks

**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....

[Save](#) [PDF](#)

»

**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,...

[Save](#) [PDF](#)

»

**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...

[Save](#) [PDF](#)

»

**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.

[Save](#) [PDF](#)

»

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

AMACOM, 2005. Condition: New. book.

[Save](#) [PDF](#)

»