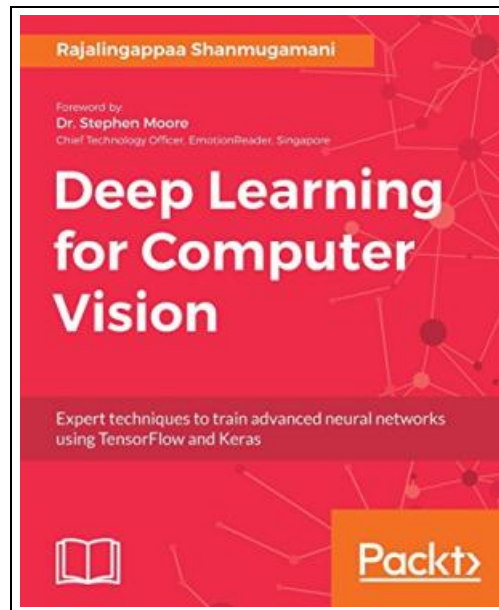# Deep Learning for Computer Vision (Paperback)

Filesize: 1.13 MB

Reviews

This type of pdf is everything and helped me searching ahead and a lot more. It normally does not expense a lot of. You wont really feel monotony at anytime of the time (that's what catalogues are for relating to should you request me).
(Zella Bradtke)

DEEP LEARNING FOR COMPUTER VISION (PAPERBACK)

Packt Publishing Limited, United Kingdom, 2017. Paperback. Condition: New. Language: N/A. Brand New Book ***** Print on Demand *****. Train and deploy Deep Learning models for real-world Computer Vision problems About This Book * Train efficient deep learning models to solve different problems in Computer Vision with the help of this comprehensive guide * Perform object detection, image classification and more, by combining the power of Python, Keras and Tensorflow * Contains practical examples using real-world datasets to apply the concepts of deep learning to various computer vision algorithms Who This Book Is For This book is targeted towards data scientists and Computer Vision experts who wish to apply the concepts of Deep Learning on various Computer Vision tasks. A basic programming knowledge in Python, and some understanding of the machine learning concepts is required to get the best out of this book. What You Will Learn * Setup up the environment for keras and tensorflow * Train a pet classification problem while training the first deep learning model * Use a pre-trained model for image retrieval problem by understanding the deeper layers of a model * Learn about the solutions available of object detection and train a pedestrian detection to understand the nuances * Learn about losses for similarity learning and a train a model for face recognition * Train a model that can caption images by training image along with text * Advance the knowledge by learning Generative Adversarial Networks and train a model that can generate images * Explore video classification problem and relate video to images * Learn how to deploy the trained models across platforms In Detail This book will not teach you what you already know - it directly jumps on to readying the environment required to train efficient deep learning models for a...

Read Deep Learning for Computer Vision (Paperback) Online

Download PDF Deep Learning for Computer Vision (Paperback)

Other Kindle Books

Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Save Book

»

Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 213 x 98 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Save Book

»

Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee

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 Book

»

Read Write Inc. Phonics: Grey Set 7 Storybook 1 Rex to the Rescue

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 149 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

Save Book

»

Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 4 a Model Bird

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 197 x 116 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Save Book

»