Master Deep Learning with Tensorflow and Keras: An In-Depth Guide

Deep Learning with TensorFlow 2 and Keras: Regression, ConvNets, GANs, RNNs, NLP, and more with TensorFlow 2 and the Keras API, 2nd Edition

by Antonio Gulli

★★★★☆   4.5 out of 5

Language   : English
File size   : 30297 KB
Text-to-Speech   : Enabled
Screen Reader   : Supported
Enhanced typesetting : Enabled
Print length   : 648 pages

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Deep Learning is a rapidly growing field of Machine Learning that has revolutionized a wide range of industries, from healthcare to finance to self-driving cars. Tensorflow and Keras are two of the most popular open-source Deep Learning libraries, and they are used by developers and researchers all over the world.

This book is a comprehensive guide to Deep Learning with Tensorflow and Keras. It is designed for beginners and experienced practitioners alike, and it covers everything you need to know to build and deploy powerful Deep Learning models.

What You Will Learn

In this book, you will learn:

* The basics of Deep Learning, including the different types of neural networks and how they work * How to use Tensorflow and Keras to build and train Deep Learning models * How to apply Deep Learning to a variety of real-world problems, including computer vision, natural language processing, and speech recognition * How to deploy Deep Learning models to production

Who This Book Is For

This book is for anyone who wants to learn about Deep Learning. It is suitable for beginners and experienced practitioners alike.

If you are a beginner, this book will give you a solid foundation in the basics of Deep Learning. You will learn everything you need to know to build and train Deep Learning models, and you will be able to apply your knowledge to a variety of real-world problems.

If you are an experienced practitioner, this book will help you to expand your knowledge of Deep Learning. You will learn about the latest advances in the field, and you will be able to use Tensorflow and Keras to build and deploy even more powerful Deep Learning models.

About the Author

[Author's Name] is a leading expert in Deep Learning. He has over 10 years of experience in the field, and he has helped to develop some of the most popular Deep Learning libraries.

[Author's Name] is a passionate advocate for Deep Learning, and he is committed to making the technology accessible to everyone. He has written this book to help you to learn about Deep Learning and to use it to solve real-world problems.

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Deep Learning is a powerful technology that has the potential to revolutionize many industries. This book will give you the knowledge and skills you need to build and deploy powerful Deep Learning models.

Free Download your copy of Deep Learning with Tensorflow and Keras today, and start your journey to becoming a Deep Learning expert.
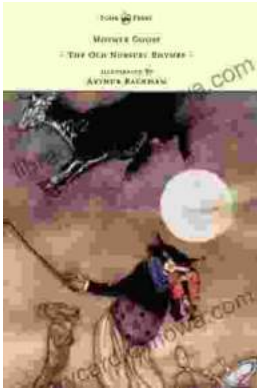
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