



Practical Convolutional Neural Network Models: Enhance deep learning skills by building intelligent ConvNet models using Keras (Paperback)

By Pradeep Pujari

Packt Publishing Limited, United Kingdom, 2018. Paperback. Condition: New. Language: English. Brand New Book ****** Print on Demand ******. One stop guide to practice ConvNets models from most common to recent advances in artificial intelligence field About This Book * Fast-paced guide with use cases and real-world examples to get well versed with CNN techniques * Learn best practices to get the most out of the book to implement CNN models on image recognition, object classification, transfer learning, GAN and more * Develop your skills by in-depth understanding of advanced CNN architectures such as AlexNet, VGG, GoogLeNet and more and apply them to real-world research field Who This Book Is For This book is for data scientists, machine learning practitioners, deep learning and AI enthusiasts who want to move one step further in building convolutional neural network models. Get your hands on extreme datasets and different CNN architectures to build efficient and smart ConvNet models. Basic knowledge of machine learning and CNN is expected. What You Will Learn * From CNN basics building blocks to advanced concepts understand the practical areas they can be applied to. * Build a simple image classifier CNN model to understand how different components interact...



Reviews

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