



Scala Data Analysis Cookbook (Paperback)

By Arun Manivannan

Packt Publishing Limited, United Kingdom, 2015. Paperback. Condition: New. Language: English. Brand New Book ****** Print on Demand ******. Navigate the world of data analysis, visualization, and machine learning with over 100 hands-on Scala recipes About This Book * Implement Scala in your data analysis using features from Spark, Breeze, and Zeppelin * Scale up your data anlytics infrastructure with practical recipes for Scala machine learning * Recipes for every stage of the data analysis process, from reading and collecting data to distributed analytics Who This Book Is For This book shows data scientists and analysts how to leverage their existing knowledge of Scala for quality and scalable data analysis. What You Will Learn * Familiarize and set up the Breeze and Spark libraries and use data structures * Import data from a host of possible sources and create dataframes from CSV * Clean, validate and transform data using Scala to pre-process numerical and string data * Integrate quintessential machine learning algorithms using Scala stack * Bundle and scale up Spark jobs by deploying them into a variety of cluster managers * Run streaming and graph analytics in Spark to visualize data, enabling exploratory analysis In Detail This book will...



Reviews

Extensive guideline! Its this kind of very good study. It really is full of knowledge and wisdom I discovered this book from my i and dad encouraged this publication to understand.

-- Mr. Jerry Littel

This book is very gripping and fascinating. Of course, it can be perform, nevertheless an amazing and interesting literature. I am just pleased to explain how this is basically the finest publication i have go through within my very own lifestyle and might be he best pdf for possibly.

-- Prof. Beulah Stark