

Practical Hive A Guide To Hadoops Data Warehouse System

The perfect set of books for any

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beekeeper: a practical guide to setting up a hive, written by a best-selling expert on the subject, together with a gorgeous guide to using and cooking with honey.

A Practical Guide to Conquering the World can be read by itself, but for those who like endings it can also be considered the refreshingly pragmatic conclusion to

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World Fantasy Award-winning author K.J. Parker's acclaimed sequence of novels that began with *Sixteen Ways to Defend a Walled City* and continue with *How to Rule an Empire and Get Away with It*. "Full of invention and ingenuity . . . Great fun." — SFX This is the true story of Aemilius Felix Boioannes the younger, the

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intended and unintended consequences of his life, the bad stuff he did on purpose, and the good stuff that happened in spite of him. It is, in other words, the tale of a war to end all wars, and the man responsible. For more from K. J. Parker, check out: *Sixteen Ways to Defend a Walled City* *How to Rule an Empire and*

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Get Away With It A Practical Guide to
Conquering the World The Two of
SwordsThe Two of Swords: Volume
OneThe Two of Swords Volume TwoThe
Two of Swords: Volume Three The
Fencer TrilogyColours in the SteelThe
Belly of the BowThe Proof House The
Scavenger TrilogyShadowPatternMemory

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Engineer Trilogy
Devices and Desires
Evil for Evil
The Escapement
The Company
The Folding Knife
The Hammer
Sharps

If you are a data analyst, developer, or simply someone who wants to use Hive to explore and analyze data in Hadoop, this is the book for you. Whether you are new to big data or an expert, with this book, you

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will be able to master both the basic and the advanced features of Hive. Since Hive is an SQL-like language, some previous experience with the SQL language and databases is useful to have a better understanding of this book.

Describes the features and functions of Apache Hive, the data infrastructure for

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Hadoop.

Handbook of Systems Engineering and
Risk Management in Control Systems,
Communication, Space Technology,
Missile, Security and Defense Operations
Modern Big Data Processing with Hadoop
Bees and Honey
A Hive of Knowledge and Practical

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Inspiration for Budding Beekeepers:
Includes Two Beautiful Step-By-Step
Books

The Healthy Hive Guide

Honey Bee Hobbyist

A Guide to Hadoop's Data Warehouse
System

Understand the industrialization of

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machine learning (ML) and take the first steps toward identifying and generating the transformational disruptors of artificial intelligence (AI). You will learn to apply ML to data lakes in various industries, supplying data professionals with the

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advanced skills required to handle the future of data engineering and data science. Data lakes currently generated by worldwide industrialized business activities are projected to reach 35 zettabytes (ZB) as the Fourth Industrial Revolution

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produces an exponential increase of volume, velocity, variety, variability, veracity, visualization, and value. Industrialization of ML evolves from AI and studying pattern recognition against the increasingly unstructured resource stored in data lakes.

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Industrial Machine Learning
supplies advanced, yet practical
examples in different industries,
including finance, public safety,
health care, transportation,
manufactory, supply chain, 3D
printing, education, research, and

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data science. The book covers:
supervised learning, unsupervised
learning, reinforcement learning,
evolutionary computing principles,
soft robotics disruptors, and hard
robotics disruptors. What You Will
Learn Generate and identify

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transformational disruptors of
artificial intelligence (AI)
Understand the field of machine
learning (ML) and apply it to handle
big data and process the data lakes
in your environment Hone the skills
required to handle the future of data

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engineering and data science Who
This Book Is For Intermediate to
expert level professionals in the fields
of data science, data engineering,
machine learning, and data
management

A comprehensive guide to design,

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build and execute effective Big Data strategies using Hadoop Key Features -Get an in-depth view of the Apache Hadoop ecosystem and an overview of the architectural patterns pertaining to the popular Big Data platform -Conquer

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different data processing and analytics challenges using a multitude of tools such as Apache Spark, Elasticsearch, Tableau and more -A comprehensive, step-by-step guide that will teach you everything you need to know, to be

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an expert Hadoop Architect Book
Description The complex structure
of data these days requires
sophisticated solutions for data
transformation, to make the
information more accessible to the
users. This book empowers you to

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build such solutions with relative ease with the help of Apache Hadoop, along with a host of other Big Data tools. This book will give you a complete understanding of the data lifecycle management with Hadoop, followed by modeling of

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structured and unstructured data in Hadoop. It will also show you how to design real-time streaming pipelines by leveraging tools such as Apache Spark, and build efficient enterprise search solutions using Elasticsearch. You will learn to build

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enterprise-grade analytics solutions on Hadoop, and how to visualize your data using tools such as Apache Superset. This book also covers techniques for deploying your Big Data solutions on the cloud Apache Ambari, as well as expert techniques

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for managing and administering your Hadoop cluster. By the end of this book, you will have all the knowledge you need to build expert Big Data systems. What you will learn Build an efficient enterprise Big Data strategy centered around

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Apache Hadoop Gain a thorough understanding of using Hadoop with various Big Data frameworks such as Apache Spark, Elasticsearch and more Set up and deploy your Big Data environment on premises or on the cloud with Apache Ambari

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Design effective streaming data pipelines and build your own enterprise search solutions Utilize the historical data to build your analytics solutions and visualize them using popular tools such as Apache Superset Plan, set up and

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administer your Hadoop cluster efficiently Who this book is for This book is for Big Data professionals who want to fast-track their career in the Hadoop industry and become an expert Big Data architect. Project managers and mainframe

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professionals looking forward to build a career in Big Data Hadoop will also find this book to be useful. Some understanding of Hadoop is required to get the best out of this book.

Utilize this practical and easy-to-

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follow guide to modernize traditional enterprise data warehouse and business intelligence environments with next-generation big data technologies. Next-Generation Big Data takes a holistic approach, covering the most

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important aspects of modern enterprise big data. The book covers not only the main technology stack but also the next-generation tools and applications used for big data warehousing, data warehouse optimization, real-time and batch

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data ingestion and processing, real-time data visualization, big data governance, data wrangling, big data cloud deployments, and distributed in-memory big data computing. Finally, the book has an extensive and detailed coverage of

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big data case studies from Navistar,
Cerner, British Telecom, Shopzilla,
Thomson Reuters, and Mastercard.
What You ' ll Learn Install Apache
Kudu, Impala, and Spark to
modernize enterprise data
warehouse and business intelligence

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environments, complete with real-world, easy-to-follow examples, and practical advice Integrate HBase, Solr, Oracle, SQL Server, MySQL, Flume, Kafka, HDFS, and Amazon S3 with Apache Kudu, Impala, and Spark Use StreamSets, Talend,

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Pentaho, and CDAP for real-time and batch data ingestion and processing Utilize Trifacta, Alteryx, and Datameer for data wrangling and interactive data processing Turbocharge Spark with Alluxio, a distributed in-memory storage

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platform Deploy big data in the
cloud using Cloudera Director
Perform real-time data visualization
and time series analysis using
Zoomdata, Apache Kudu, Impala,
and Spark Understand enterprise
big data topics such as big data

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governance, metadata management, data lineage, impact analysis, and policy enforcement, and how to use Cloudera Navigator to perform common data governance tasks

Implement big data use cases such as big data warehousing, data

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warehouse optimization, Internet of Things, real-time data ingestion and analytics, complex event processing, and scalable predictive modeling
Study real-world big data case studies from innovative companies, including Navistar, Cerner, British

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Telecom, Shopzilla, Thomson
Reuters, and Mastercard Who This
Book Is For BI and big data
warehouse professionals interested
in gaining practical and real-world
insight into next-generation big data
processing and analytics using

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Apache Kudu, Impala, and Spark;
and those who want to learn more
about other advanced enterprise
topics

At the heart of every bee hive is a
queen bee. Since her well-being is
linked to the well-being of the entire

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colony, the ability to find her among the residents of the hive is an essential beekeeping skill. In QueenSpotting, experienced beekeeper and professional “ swarm catcher ” Hilary Kearney challenges readers to “ spot the

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queen ” with 48 fold-out visual puzzles — vivid up-close photos of the queen hidden among her many subjects. QueenSpotting celebrates the unique, fascinating life of the queen bee and chronicles royal hive happenings such as The Virgin

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Death Match, The Nuptial Flight
— when the queen mates with a
cloud of male drones high in the air
— and the dramatic Exodus of the
Swarm from the hive. Readers will
thrill at Kearney ' s adventures in
capturing these swarms from the

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strange places they settle, including a Jet Ski, a couch, a speed boat, and an owl ' s nesting box. Fascinating, fun, and instructive, backyard beekeepers and nature lovers alike will find reason to return to the pages again and again.

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The Cottage Gardener: A Practical
Guide in every department of
horticulture and rural and domestic
economy

A Practical Guide for Managers
Meet the Remarkable Queen Bee
and Discover the Drama at the

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Heart of the Hive; Includes 48
Queenspotting Challenges
The Simple Guide to
Multigenerational Living
Next-Generation Big Data
A Practical Guide to Successful
Multigenerational Living

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Hive

Deliver lightning fast and reliable messaging for your distributed applications with the flexible and resilient Apache Pulsar platform. In *Apache Pulsar in Action* you will learn how to: Publish from Apache

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Pulsar into third-party data repositories and platforms Design and develop Apache Pulsar functions Perform interactive SQL queries against data stored in Apache Pulsar Apache Pulsar in Action is a comprehensive and

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practical guide to building high-traffic applications with Pulsar. You'll learn to use this mature and battle-tested platform to deliver extreme levels of speed and durability to your messaging. Apache Pulsar committer David

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Kjerrumgaard teaches you to apply Pulsar's seamless scalability through hands-on case studies, including IOT analytics applications and a microservices app based on Pulsar functions. Purchase of the print book includes a free eBook in

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PDF, Kindle, and ePub formats from Manning Publications. About the technology Reliable server-to-server messaging is the heart of a distributed application. Apache Pulsar is a flexible real-time messaging platform built to run on

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Kubernetes and deliver the scalability and resilience required for cloud-based systems. Pulsar supports both streaming and message queuing, and unlike other solutions, it can communicate over multiple protocols including MQTT,

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AMQP, and Kafka's binary protocol. About the book Apache Pulsar in Action teaches you to build scalable streaming messaging systems using Pulsar. You'll start with a rapid introduction to enterprise messaging and discover

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the unique benefits of Pulsar.
Following crystal-clear explanations and engaging examples, you'll use the Pulsar Functions framework to develop a microservices-based application. Real-world case studies illustrate how to implement

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the most important messaging design patterns. What's inside Publish from Pulsar into third-party data repositories and platforms Design and develop Apache Pulsar functions Create an event-driven food delivery application About the

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reader Written for experienced Java developers. No prior knowledge of Pulsar required. About the author David Kjerrumgaard is a committer on the Apache Pulsar project. He currently serves as a Developer Advocate for StreamNative, where

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he develops Pulsar best practices and solutions. Table of Contents
PART 1 GETTING STARTED
WITH APACHE PULSAR 1
Introduction to Apache Pulsar 2
Pulsar concepts and architecture 3
Interacting with Pulsar PART 2

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APACHE PULSAR
DEVELOPMENT ESSENTIALS 4
Pulsar functions 5 Pulsar IO
connectors 6 Pulsar security 7
Schema registry PART 3 HANDS-
ON APPLICATION
DEVELOPMENT WITH APACHE

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PULSAR 8 Pulsar Functions
patterns 9 Resiliency patterns 10
Data access 11 Machine learning in
Pulsar 12 Edge analytics
The Complete Guide to Data
Science with Hadoop—For
Technical Professionals,

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Businesspeople, and Students
Demand is soaring for
professionals who can solve real
data science problems with Hadoop
and Spark. Practical Data Science
with Hadoop® and Spark is your
complete guide to doing just that.

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Drawing on immense experience with Hadoop and big data, three leading experts bring together everything you need: high-level concepts, deep-dive techniques, real-world use cases, practical applications, and hands-on

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tutorials. The authors introduce the essentials of data science and the modern Hadoop ecosystem, explaining how Hadoop and Spark have evolved into an effective platform for solving data science problems at scale. In addition to

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comprehensive application coverage, the authors also provide useful guidance on the important steps of data ingestion, data munging, and visualization. Once the groundwork is in place, the authors focus on specific

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applications, including machine learning, predictive modeling for sentiment analysis, clustering for document analysis, anomaly detection, and natural language processing (NLP). This guide provides a strong technical

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foundation for those who want to do practical data science, and also presents business-driven guidance on how to apply Hadoop and Spark to optimize ROI of data science initiatives. Learn What data science is, how it has evolved, and how to

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plan a data science career How
data volume, variety, and velocity
shape data science use cases
Hadoop and its ecosystem,
including HDFS, MapReduce,
YARN, and Spark Data importation
with Hive and Spark Data quality,

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preprocessing, preparation, and
modeling Visualization: surfacing
insights from huge data sets
Machine learning: classification,
regression, clustering, and anomaly
detection Algorithms and Hadoop
tools for predictive modeling Cluster

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analysis and similarity functions

Large-scale anomaly detection

NLP: applying data science to
human language

The complete book of beekeeping,
from setting up a colony to hive
management and harvesting the

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honey, shown in more than 400 photographs.

A practical book for new beekeepers and those interested in keeping their own bees, explaining everything they need to know to get started. It also covers how to make

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your garden attractive for bees.
Published to coincide with the
biggest beginners' day for
beekeeping which takes place in
February each year.
A Practical Guide to Beekeeping,
from Setting Up a Colony to Hive

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Management and Harvesting the
Honey, Shown in Over 400
Photographs
All in the Family
Lessons from the Hive
Volume 2
A Practical Guide

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Trends and Advances in Information Systems and Technologies

Big Data Analytics

Learn how to use the
Apache Hadoop projects,
including MapReduce, HDFS,

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Apache Hive, Apache HBase,
Apache Kafka, Apache
Mahout, and Apache Solr.
From setting up the
environment to running
sample applications each
chapter in this book is a

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practical tutorial on using an Apache Hadoop ecosystem project. While several books on Apache Hadoop are available, most are based on the main projects, MapReduce and

HDFS, and none discusses the other Apache Hadoop ecosystem projects and how they all work together as a cohesive big data development platform. What You Will Learn: Set up the

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environment in Linux for
Hadoop projects using
Cloudera Hadoop
Distribution CDH 5 Run a
MapReduce job Store data
with Apache Hive, and
Apache HBase Index data in

HDFS with Apache Solr
Develop a Kafka messaging
system Stream Logs to HDFS
with Apache Flume Transfer
data from MySQL database
to Hive, HDFS, and HBase
with Sqoop Create a Hive

table over Apache Solr
Develop a Mahout User
Recommender System Who
This Book Is For: Apache
Hadoop developers. Pre-
requisite knowledge of
Linux and some knowledge

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of Hadoop is required.
Perform fast interactive
analytics against
different data sources
using the Presto high-
performance, distributed
SQL query engine. With

this practical guide,
you'll learn how
to conduct analytics on
data where it lives,
whether it's Hive,
Cassandra, a relational
database, or a proprietary

data store. Analysts, software engineers, and production engineers will learn how to manage, use, and even develop with Presto. Initially developed by Facebook,

open source Presto is now used by Netflix, Airbnb, LinkedIn, Twitter, Uber, and many other companies. Matt Fuller, Manfred Moser, and Martin Traverso show you how a single

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Presto query can combine data from multiple sources to allow for analytics across your entire organization. Get started: Explore Presto's use cases and learn about

tools that will help you connect to Presto and query data Go deeper: Learn Presto's internal workings, including how to connect to and query data sources

with support for SQL
statements, operators,
functions, and more Put
Presto in production:
Secure Presto, monitor
workloads, tune queries,
and connect more

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applications; learn how
other organizations apply
Presto

This book includes a
selection of papers from
the 2018 World Conference
on Information Systems and

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Technologies
(WorldCIST'18), held in
Naples, Italy on
March27-29, 2018.
WorldCIST is a global
forum for researchers and
practitioners to present

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and discuss recent results and innovations, current trends, professional experiences and the challenges of modern information systems and technologies research

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together with their technological development and applications. The main topics covered are: A) Information and Knowledge Management; B) Organizational Models and

Information Systems; C)
Software and Systems
Modeling; D) Software
Systems, Architectures,
Applications and Tools; E)
Multimedia Systems and
Applications; F) Computer

Networks, Mobility and
Pervasive Systems; G)
Intelligent and Decision
Support Systems; H) Big
Data Analytics and
Applications; I)
Human-Computer

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Interaction; J) Ethics,
Computers & Security; K)
Health Informatics; L)
Information Technologies
in Education; M)
Information Technologies
in Radiocommunications; N)

Technologies for
Biomedical Applications.
This book takes you on a
fantastic journey to
discover the attributes of
big data using Apache
Hive. Key Features Grasp

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the skills needed to write
efficient Hive queries to
analyze the Big Data
Discover how Hive can
coexist and work with
other tools within the
Hadoop ecosystem Uses

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practical, example-oriented scenarios to cover all the newly released features of Apache Hive 2.3.3 Book Description In this book, we prepare you for your

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journey into big data by firstly introducing you to backgrounds in the big data domain, alongwith the process of setting up and getting familiar with your Hive working environment.

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Next, the book guides you through discovering and transforming the values of big data with the help of examples. It also hones your skills in using the Hive language in an

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efficient manner. Toward the end, the book focuses on advanced topics, such as performance, security, and extensions in Hive, which will guide you on exciting adventures on

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this worthwhile big data journey. By the end of the book, you will be familiar with Hive and able to work effeciently to find solutions to big data problems What you will

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learn Create and set up
the Hive environment
Discover how to use Hive's
definition language to
describe data Discover
interesting data by
joining and filtering

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datasets in Hive Transform
data by using Hive
sorting, ordering, and
functions Aggregate and
sample data in different
ways Boost Hive query
performance and enhance

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data security in Hive
Customize Hive to your
needs by using user-
defined functions and
integrate it with other
tools Who this book is for
If you are a data analyst,

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developer, or simply someone who wants to quickly get started with Hive to explore and analyze Big Data in Hadoop, this is the book for you. Since Hive is an

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SQL-like language, some previous experience with SQL will be useful to get the most out of this book.

QueenSpotting

The Practical Woodworker -
A Complete Guide to the

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Art and Practice of
Woodworking - Volume I
A Practical Guide to
Apache Kudu, Impala, and
Spark

Bee Time

Apache Hive Cookbook

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Apache Pulsar in Action
Being a Complete
Encyclopaedia of Domestic
and Social Economy
Summary Hadoop in Practice, Second
Edition provides over 100 tested, instantly
useful techniques that will help you conquer

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big data, using Hadoop. This revised new edition covers changes and new features in the Hadoop core architecture, including MapReduce 2. Brand new chapters cover YARN and integrating Kafka, Impala, and Spark SQL with Hadoop. You'll also get new and updated techniques for Flume, Sqoop, and Mahout, all of which have seen

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major new versions recently. In short, this is the most practical, up-to-date coverage of Hadoop available anywhere. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Book It's always a good time to upgrade your Hadoop skills! Hadoop in Practice, Second Edition

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provides a collection of 104 tested, instantly useful techniques for analyzing real-time streams, moving data securely, machine learning, managing large-scale clusters, and taming big data using Hadoop. This completely revised edition covers changes and new features in Hadoop core, including MapReduce 2 and YARN. You'll pick up

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hands-on best practices for integrating Spark, Kafka, and Impala with Hadoop, and get new and updated techniques for the latest versions of Flume, Sqoop, and Mahout. In short, this is the most practical, up-to-date coverage of Hadoop available. Readers need to know a programming language like Java and have basic familiarity

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with Hadoop. What's Inside Thoroughly updated for Hadoop 2 How to write YARN applications Integrate real-time technologies like Storm, Impala, and Spark Predictive analytics using Mahout and RR Readers need to know a programming language like Java and have basic familiarity with Hadoop. About the Author Alex Holmes works on

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tough big-data problems. He is a software engineer, author, speaker, and blogger specializing in large-scale Hadoop projects.

Table of Contents PART 1

BACKGROUND AND

FUNDAMENTALS Hadoop in a heartbeat

Introduction to YARN PART 2 DATA

LOGISTICS Data serialization—working

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with text and beyond Organizing and
optimizing data in HDFS Moving data into
and out of Hadoop PART 3 BIG DATA
PATTERNS Applying MapReduce patterns
to big data Utilizing data structures and
algorithms at scale Tuning, debugging, and
testing PART 4 BEYOND MAPREDUCE
SQL on Hadoop Writing a YARN

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application

Bee keeping isn't just for the professional farmer; bees can be kept in any situation from the simple backyard patio and garden to large expanses of farm land. This comprehensive and attractive beekeeping guide, from Hobby Farm Press, the same people who bring you Hobby Farms and

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Hobby Farm Home magazine, Beekeeping takes readers from finding their bees, housing them, collecting honey and using their produce for pleasure and possible profit. This colorful book, including entertaining chapters on the history of bees and beekeeping, serves as an extensive introduction to help novice beekeepers fully

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understand this exciting hobby!
Enjoy a thriving hive and plenty of delicious honey. This practical guide to beekeeping stresses practices that are based on an understanding of the intimate lives, behaviors, and motivations of honey bees. You ' ll learn proven methods for inspecting your hives, troubleshooting

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problems, introducing a new queen, collecting honey, and dealing with swarms. Whether you 're starting your first hive or are tending to dozens of them, Richard Bonney 's clear advice and expert insights will help make your beekeeping operation a success.

This book is a complete practical approach

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for Hadoop lovers. It is mainly aimed at beginners who want to have a hands-on experience with Hadoop and its ecosystem. Its simplicity and step-by-step explanation will help students and other readers in the computer science industry to use this book as a reference manual. The book has been divided into various chapters that cover

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Hadoop installation, Summary on Hadoop core components, General commands in Hadoop with examples, SQOOP-import & export commands with verification steps, Pig Latin Commands, Analysis using Pig Latin, Pig Script examples, HiveQL Queries and expected outputs and HBase with CRUD operations. In short, this book is a

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guide for programmers and non-programmers to begin their projects in Hadoop. It is also suitable as a reference manual for students and professionals who are new to the Hadoop Ecosystems.

A Seasonal Guide for Beekeepers
Programming Hive
Hive Management

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Industrial Machine Learning
Beekeeping
The Ultimate Guide to Self-Reliant Living
Practical Green Design Choices for Your
Health, Wealth, and Soul
Ready to unlock the power of your
data? With this comprehensive guide,

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you ' ll learn how to build and maintain reliable, scalable, distributed systems with Apache Hadoop. This book is ideal for programmers looking to analyze datasets of any size, and for administrators who want to set up and run Hadoop clusters.

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You ' ll find illuminating case studies that demonstrate how Hadoop is used to solve specific problems. This third edition covers recent changes to Hadoop, including material on the new MapReduce API, as well as MapReduce 2 and its more flexible

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execution model (YARN). Store large datasets with the Hadoop Distributed File System (HDFS) Run distributed computations with MapReduce Use Hadoop ' s data and I/O building blocks for compression, data integrity, serialization (including Avro), and

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persistence Discover common pitfalls and advanced features for writing real-world MapReduce programs Design, build, and administer a dedicated Hadoop cluster—or run Hadoop in the cloud Load data from relational databases into HDFS, using Sqoop

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Perform large-scale data processing with the Pig query language Analyze datasets with Hive, Hadoop ' s data warehousing system Take advantage of HBase for structured and semi-structured data, and ZooKeeper for building distributed systems

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The acclaimed author of Hive Management describes how to acquire bees, prevent and treat diseases, and enjoy delicious honey from your own backyard. Whether you 're a beginning beekeeper or one with a season or two of

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experience, Richard Bonney tells you how to keep bees, not just have them. This new book by the acclaimed author of *Hive Management* offers vital, up-to-date information about how to:

- Acquire bees
- Install a colony
- Manage a hive
- Take a crop of honey

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Prevent and treat Varroa and tracheal mites
Learn about Africanized bees
Enthusiastic beekeepers of every stripe and experience level will benefit from Bonney ' s astonishing knowledge of the craft—from beekeeping history and honeybee biology to the complex

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social structure of the hive. Praise for
Hive Management “ Delightfully
readable . . . full of answers . . . written
in a refreshing and authoritative way
that demonstrates the depth of the
author ’ s experience . . . the kind of
information one needs to understand

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beekeeping. ” —The Speedy Bee
“ This useful book is crammed with helpful hints . . . [Bonney] discusses the ‘ hows ’ and, most important, the ‘ whys ’ of effective hive management. ” —Library Journal
“ Filled with hints to make

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beekeeping easier. ” —Booklist
Being a homesteader today may seem difficult; the world is full of so many gadgets and conveniences, many of which most of us consider necessary to live a full and happy life. In this collection, edited and arranged by Jay

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Cassell, you ' ll see that going off the grid, adapting to your surroundings, and depending on yourself and your land is really not as challenging as one may think. With the information and tips you learn in this book, you ' ll easily find success as a modern-day

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homesteader. The essays featured in The Ultimate Guide to Self-Reliant Living were written by some of today ' s most respected outdoorsmen and outdoorswomen, nature enthusiasts, agricultural professionals, and successful

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homesteaders. Through the information on these pages, you will learn the best techniques and approaches concerning: Hunting, fishing, and trapping Foraging Growing and preparing your own food Animal husbandry Living off the

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grid Building barns and outbuildings
Green living Country skills
Alternative energy, such as solar
panels and windmills Primitive
survival skills, such as making fires
and finding shelter
The green building movement has

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produced hundreds of “ how-to ” books and websites that are filled with tips about green building and what homeowners should do to go green. While helpful and informative, when it comes to making actual purchasing and installation decisions, these books

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do not make it any easier for a homeowner to prioritize against a budget. Here, Schiffman shares her knowledge and experience for others to use in their journey toward a greener way of living. Whether the reader is building a new home or

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doing a minor remodel, a homeowner needs a framework by which to guide their decisions. These decisions are based on values, and the author posits that there are really only three reasons to go green: For Our Health: By building more sustainably, we reduce

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our exposure to harmful chemicals and toxins. For Our Wealth: By building a more durable home and being more efficient with resources like water and electricity, we reduce our monthly utility bills and ongoing maintenance expenses. For Our Soul:

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Collectively doing the right thing for our planet does make a difference—and that is soul-nourishing. Learn the logistics of choosing windows, insulation, appliances, and lighting. Find out about FSC certified wood and about

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using reclaimed materials. Here is everything you need to make your home sustainable.

Hadoop: The Definitive Guide
Essential techniques to help you process, and get unique insights from, big data, 2nd Edition

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Includes 104 Techniques
Designing and Building Effective
Analytics at Scale
The Complete Step-by-step Book of
Beekeeping
Practical Hive
Langstroth on the Hive and Honey

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Bee

As the world still reels from the impact of the Great Recession, many families are creating new ways to live together including multigenerational households to consolidate resources and save money. This book covers the

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financial and emotional benefits of living together, proximity and privacy, making co-habitation agreements and much more. With this book, managers and decision makers are given the tools to make more informed decisions about

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big data purchasing initiatives. Big Data Analytics: A Practical Guide for Managers not only supplies descriptions of common tools, but also surveys the various products and vendors that supply the big data market. Comparing and contrasting

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the dif

This is not just a book, its a
MOVEMENT. Lisa did not choose to
write Hive, Hive chose her. Kute
Blackson, transformational teacher
and bestselling author of
You.Are.The.One. Four generations

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live under one roof in Columbus, Ohio, and they've figure out to make it work: dividing responsibilities and chores, re-designing some physical spaces for privacy, and reconfiguring others into common areas for all to gather and enjoy living together. This

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tale of heartache, heroism, and hope is one familys multi generational social experiment, which encompasses kids in their teens, parents in their forties, grandparents in their seventies, and a ninety-plus year-old great-grandmother.

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Together, as they navigate the joys and challenges that come with aging in America, they're also answering the question, How does family help you thrive at home when you're old? An Alzheimers/dementia diagnosis adds a layer of complexity, yet the family

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resolves to keep their eldest at home for as long as shes happy, safe and engaged in life. The younger generation learns much from their elders, and the elders from their children. While mastering the use of technology and new family systems,

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theyre also mastering the use of humor, tolerance, and patience. Ultimately, thats what makes this four-generation experiment a success. Practical design advice and clear-eyed strategies are mixed with personal tips and observations, making it easy to

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see how anyone can transform their home in into their own multi-generational living situation. Her stories are honest, both funny and poignant. The familys fiascos are counterbalanced by their many successes, the greatest one being that

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as individuals and as a family, they continue to thrive.

Easy, hands-on recipes to help you understand Hive and its integration with frameworks that are used widely in today's big data world About This Book Grasp a complete reference of

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different Hive topics. Get to know the latest recipes in development in Hive including CRUD operations Understand Hive internals and integration of Hive with different frameworks used in today's world. Who This Book Is For The book is

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intended for those who want to start in Hive or who have basic understanding of Hive framework. Prior knowledge of basic SQL command is also required What You Will Learn Learn different features and offering on the latest Hive

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Understand the working and structure of the Hive internals Get an insight on the latest development in Hive framework Grasp the concepts of Hive Data Model Master the key concepts like Partition, Buckets and Statistics Know how to integrate Hive

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with other frameworks such as Spark, Accumulo, etc In Detail Hive was developed by Facebook and later open sourced in Apache community. Hive provides SQL like interface to run queries on Big Data frameworks. Hive provides SQL like syntax also

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called as HiveQL that includes all SQL capabilities like analytical functions which are the need of the hour in today's Big Data world. This book provides you easy installation steps with different types of metastores supported by Hive. This

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book has simple and easy to learn recipes for configuring Hive clients and services. You would also learn different Hive optimizations including Partitions and Bucketing. The book also covers the source code explanation of latest Hive version.

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Hive Query Language is being used by other frameworks including spark. Towards the end you will cover integration of Hive with these frameworks. Style and approach Starting with the basics and covering the core concepts with the practical

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usage, this book is a complete guide to learn and explore Hive offerings.

Kidder's guide to apiarian science

SQL at Any Scale, on Any Storage, in Any Environment

Presto: The Definitive Guide

The Care and Keeping of Bees

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The Good Living Guide to Beekeeping

A Definitive Guide to Hadoop- Related Frameworks and Tools Practical Hadoop Ecosystem

Being among bees is a full-body experience,
Mark Winston writes. Bee Time presents his

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reflections on three decades spent studying these remarkable creatures, and on the lessons they can teach about how humans might better interact with one another and the natural world, from the boardroom to urban design to agricultural ecosystems. Beekeeping is nothing new—the ancient Egyptians were well versed in the benefits of

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living with bees—but in recent years, there has been a surge of folks struck with the desire to build and nurture a hive of their own. Beekeeping has become the passion of farmers in rural Vermont, urbanites with rooftops in LA, and thousands of people in between. This book is for beginners and experts alike, with all the basic information

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you need to get started, as well as stories and tips that will inspire and instruct the most seasoned beekeeper. In this guide, you will learn how to:

- Choose a spot for your hive
- Build a hive with simple tools and materials
- Buy bees or attract them to your hive
- Harvest the fruits of the bees ' labor
- Make beeswax candles and lip balm
- Utilize honey,

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wax, and propolis for medicinal purposes
And much more! Cummings offers readers something truly unique—a book that comes alongside you like a wise friend, offering sage advice as well as humorous anecdotes and fascinating interviews with beekeepers across the country. Equally good for reading while curled up inside during the long winter as

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for carrying with you to the hives mid-summer, this will be a welcome addition to any bee enthusiast ' s library.

The fast and easy way to start and maintain a hive *Beekeeping For Dummies* is a practical, step-by-step beginner's guide to beekeeping. It gives you plain-English guidance on everything you need to know to start your

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own beehive, from buying the right equipment, sourcing bees, and locating your hive to maintaining a healthy colony and harvesting honey. Plus, you'll get the latest information on the causes and effects of bee disease, colony collapse disorder, and the impact the sudden disappearance of the honeybee has on our environment and

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economy. Here, you'll get trusted information on beekeeping in the UK, specifically written to address climate, buying equipment, locating hives, the local impact of colony collapse disorder and ways to avoid or minimise the risk to your hive, seasonal beekeeping tasks, local beekeeping associations, and updated content on urban

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beekeeping. Understand the anatomy of your bees Learn techniques and tips for harvesting, bottling, packaging, and selling honey Discover the benefits of beekeeping Learn techniques on obtaining and hiving your bees If you're a beginner beekeeper, taking a beekeeping course, or just have an interest in the plight of the honeybee,

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Beekeeping For Dummies has you covered!
A fabulous introduction for the amateur
carpenter to the world of woodworking,
including chapters on, types of timber,
arranging a workshop and tools and how to
use them. Including an introductory essay
on woodwork.

A Practical Guide to Conquering the World

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Apache Hive Essentials
Beekeeping - A Practical Guide
Practical Data Science with Hadoop and
Spark
Using Artificial Intelligence as a
Transformational Disruptor
Hadoop Practice Guide: SQOOP, PIG,
HIVE, HBASE for Beginners

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Hadoop in Practice
Dive into the world of SQL on
Hadoop and get the most out of your
Hive data warehouses. This book is
your go-to resource for using Hive:
authors Scott Shaw, Ankur Gupta,
David Kjerrumgaard, and Andreas

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Francois Vermeulen take you through learning HiveQL, the SQL-like language specific to Hive, to analyze, export, and massage the data stored across your Hadoop environment. From deploying Hive on your hardware or virtual machine and

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setting up its initial configuration to learning how Hive interacts with Hadoop, MapReduce, Tez and other big data technologies, Practical Hive gives you a detailed treatment of the software. In addition, this book discusses the value of open source

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software, Hive performance tuning,
and how to leverage semi-structured
and unstructured data. What You
Will Learn Install and configure Hive
for new and existing datasets Perform
DDL operations Execute efficient
DML operations Use tables,

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partitions, buckets, and user-defined functions Discover performance tuning tips and Hive best practices Who This Book Is For Developers, companies, and professionals who deal with large amounts of data and could use software that can efficiently

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manage large volumes of input. It is assumed that readers have the ability to work with SQL.

This second edition of the Healthy Hive Guide is provided to help both new and experienced beekeepers identify problems within their honey

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bee hives. Each of the images has a short explanation; however it is clear that not all problems manifest themselves in exactly the same way every time. It is sometimes enough for beekeepers to recognise that they may have a problem and therefore seek

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help and further advice from more experienced beekeepers, their local associations or national organisations. This book introduces the reader to all areas of pests and diseases and how to recognise and deal with potential problems within the hive. The

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Healthy Hive Guide is endorsed by
the British Beekeepers Association
Authors hold the highest qualification
in British Beekeeping Designed for
both new and experienced beekeepers
Covers all aspects of beekeeping pests
and diseases Beautifully illustrated

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throughout with many specially shot images

This book provides multifaceted components and full practical perspectives of systems engineering and risk management in security and defense operations with a focus on

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infrastructure and manpower control systems, missile design, space technology, satellites, intercontinental ballistic missiles, and space security. While there are many existing selections of systems engineering and risk management textbooks, there is

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no existing work that connects systems engineering and risk management concepts to solidify its usability in the entire security and defense actions. With this book Dr. Anna M. Doro-on rectifies the current imbalance. She provides a

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comprehensive overview of systems engineering and risk management before moving to deeper practical engineering principles integrated with newly developed concepts and examples based on industry and government methodologies. The

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chapters also cover related points including design principles for defeating and deactivating improvised explosive devices and land mines and security measures against kinds of threats. The book is designed for systems engineers in practice, political

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risk professionals, managers, policy makers, engineers in other engineering fields, scientists, decision makers in industry and government and to serve as a reference work in systems engineering and risk management courses with focus on

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security and defense operations.

Building a Sustainable Home

Expert techniques for architecting end-to-end big data solutions to get valuable insights

Secrets of the Hive, Stories from the Field, and a Practical Guide That

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Explains It All
Cassell's Household Guide to Every
Department of Practical Life
Beekeeping For Dummies

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