1. Record Nr. UNINA9910453374003321

Autore	Nag Bodhibrata
Titolo	Business applications of operations research / / Bodhibrata Nag
Pubbl/distr/stampa	New York, New York (222 East 46th Street, New York, NY 10017) : , : Business Expert Press, , 2014
ISBN	1-60649-527-5
Edizione	[First edition.]
Descrizione fisica	1 online resource (162 p.)
Collana	Quantitative approaches to decision making collection, , 2163-9582
Disciplina	003.3
Soggetti	Operations research Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: 2014 digital library.
Nota di bibliografia	Includes bibliographical references (pages 147-148) and index.
Nota di contenuto	Section 1. Introduction to operations research -- 1. Introduction to operations research and guide to LINGO software -- Section 2. Applications in operations management -- 2. Product mix -- 3. Facility location -- 4. Cable layout -- 5. Planning check-in counters -- 6. Scheduling of a production line -- 7. Shift staff planning -- 8. Production planning -- 9. Blending of dog diet -- 10. Paper roll trimming -- Section 3. Applications in supply chain management -- 11. Multicommodity transport planning -- 12. Single delivery truck routing -- 13. Multiple delivery trucks routing -- 14. Supplier selection with multiple criteria -- Section 4. Applications in marketing management -- 15. Revenue management -- Section 5. Applications in financial management -- 16. Portfolio management -- 17. Capital budgeting -- 18. Bank asset liability management -- 19. Index fund construction -- Section 6. Applications in transport management -- 20. Airline network design -- 21. Performance measurement using data envelopment analysis -- Notes -- References -- Index.
Sommario/riassunto	Operations Research is a bouquet of mathematical techniques that have evolved over the last six decades to improve the process of business decision making. Operations Research offers tools to optimize and find the best solutions to myriad decisions that managers have to take in their day to day operations or while carrying out strategic planning. Today, with the advent of operations research software, these tools can be applied by managers even without any knowledge of the

mathematical techniques that underlie the solution procedures.

2. Record Nr. UNINA9910821609303321

Autore	Anoshin Dmitry
Titolo	Learning Hunk : visualize and analyze your Hadoop data using Hunk / / Dmitry Anoshin, Sergey Sheypak
Pubbl/distr/stampa	Birmingham : , : Packt Publishing, , 2015
ISBN	1-78528-302-2
Descrizione fisica	1 online resource (156 p.)
Collana	Community experience distilled
Soggetti	Big data Non-relational databases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Authors; About the Reviewer; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Meet Hunk; Big data analytics; The big problem; The elegant solution; Supporting SPL; Intermediate results; Getting to know Hunk; Splunk versus Hunk; Hunk architecture; Connecting to Hadoop; Advance Hunk deployment; Native versus virtual indexes; Native indexes; Virtual index; External result provider; Computation models; Data streaming; Data reporting; Mixed mode; Hunk security; One Hunk user to one Hadoop user; Many Hunk users to one Hadoop user Hunk user(s) to the same Hadoop user with different queuesSetting up Hadoop; Starting and using a virtual machine with CDH5; SSH user; MySQL; Starting the VM and cluster in VirtualBox; Big data use case; Importing data from RDBMS to Hadoop using Sqoop; Telecommunications - SMS, Call, and Internet dataset from dandelion.eu; Milano grid map; CDR aggregated data import process; Periodical data import from MySQL using Sqoop and Oozie; Problems to solve; Summary; Chapter 2: Explore Hadoop Data with Hunk; Setting up Hunk; Extracting Hunk to a VM; Setting up Hunk variables and configuration files Running Hunk for the first timeSetting up a data provider and virtual