

1. Record Nr.	UNINA9910808213503321
Autore	Goodfellow John Malcolm
Titolo	Seattle's coal legacy / / John M. Goodfellow
Pubbl/distr/stampa	Charleston, South Carolina : , : Arcadia Publishing, , [2019] ©2019
ISBN	1-4396-6838-8
Descrizione fisica	1 online resource (200 pages)
Collana	Images of America
Disciplina	331.762233405
Soggetti	Coal miners Seattle (Wash.) History Pictorial works
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"In the 1880s, Seattle became a major coal port in the United States. By 1908, Puget Sound was the third-largest coal port, after New York and Baltimore. For Seattle, the major coal mines were in Issaquah, New Castle, Renton, and Black Diamond, with many other smaller mines throughout King County. Until the petroleum revolution, Seattle exported most of its coal to San Francisco. Because of coal, Seattle became a center for skilled engineers, machinists, and miners for the maritime, manufacturing, mining, and railroad industries, differentiating itself from other lumber towns on Puget Sound. Seattle's Coal Legacy is the story of a frontier town going through an industrial revolution in its own time. The skills and knowledge developed during the coal era--engineering, finance, transportation, manufacturing, etc. --made Seattle the major city it is today."-- Provided by publisher.

2. Record Nr.	UNINA9910955462403321
Autore	Williams Graham J.
Titolo	The Essentials of Data Science : Knowledge Discovery Using R / / Graham J. Williams
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, , 2017
ISBN	1-315-15145-6 1-351-64749-0 1-4987-4001-4
Edizione	[First edition.]
Descrizione fisica	1 online resource (343 pages)
Collana	Chapman & Hall/CRC The R Series
Disciplina	005.7565
Soggetti	Database management Data Preparation & Mining R (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	chapter 1 Data Science / Graham J. Williams -- chapter 2 Introducing R / Graham J. Williams -- chapter 3 Data Wrangling / Graham J. Williams -- chapter 4 Visualising Data / Graham J. Williams -- chapter 5 Case Study: Australian Ports / Graham J. Williams -- chapter 6 Case Study: Web Analytics / Graham J. Williams -- chapter 7 A Pattern for Predictive Modelling / Graham J. Williams -- chapter 8 Ensemble of Predictive Models / Graham J. Williams -- chapter 9 Writing Functions in R / Graham J. Williams -- chapter 10 Literate Data Science / Graham J. Williams -- chapter 11 R with Style / Graham J. Williams.
Sommario/riassunto	"The Essentials of Data Science: Knowledge Discovery Using R presents the concepts of data science through a hands-on approach using free and open source software. It systematically drives an accessible journey through data analysis and machine learning to discover and share knowledge from data. Building on over thirty years' experience in teaching and practising data science, the author encourages a programming-by-example approach to ensure students and practitioners attune to the practise of data science while building their data skills. Proven frameworks are provided as reusable templates. Real world case studies then provide insight for the data scientist to swiftly

adapt the templates to new tasks and datasets. The book begins by introducing data science. It then reviews R's capabilities for analysing data by writing computer programs. These programs are developed and explained step by step. From analysing and visualising data, the framework moves on to tried and tested machine learning techniques for predictive modelling and knowledge discovery. Literate programming and a consistent style are a focus throughout the book."
