

1. Record Nr.	UNINA9910480574903321
Autore	Argentar Daniel M. <1970->
Titolo	Reading and writing strategies for the secondary science classroom in a PLC at work / / Daniel M. Argentar [and three others] ; Mark Onuscheck (Series Editor), Jeanne Spiller (Series Editor)
Pubbl/distr/stampa	Bloomington, Indiana : , : Solution Tree Press, , [2020] ©2020
ISBN	1-949539-02-4
Descrizione fisica	1 online resource (200 pages)
Collana	Every teacher is a literacy teacher series
Disciplina	507.1273
Soggetti	Science - Study and teaching (Middle school) - United States Science - Study and teaching (Secondary) - United States Reading (Middle school) - United States Reading (Secondary) - United States Composition (Language arts) - Study and teaching (Middle school) - United States Composition (Language arts) - Study and teaching (Secondary) - United States Interdisciplinary approach in education - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910555035103321
Titolo	Intelligent data analysis : from data gathering to data comprehension / / edited by Deepak Gupta [and three others]
Pubbl/distr/stampa	Hoboken, NJ : , : Wiley, , 2020 ©2020
ISBN	1-119-54446-7 1-119-54444-0 1-119-54448-3
Descrizione fisica	1 online resource (xxix, 398 pages) : illustrations
Disciplina	006.312
Soggetti	Data mining Computational intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"The new tool for analyses is ?Intelligent Data Analysis (IDA)?. IDA can be defined as the use of specialized statistical, pattern recognition, machine learning, data abstraction, and visualization tools for analysis of data and discovery of mechanisms that created the data. Such data are typically complex, meaning that they are characterized by many records, many variables, subtle interactions between variables, or a combination of all three. Engineering, computing sciences, database science, machine learning, and even artificial intelligence are bringing their powers to this newly born data analysis discipline. The main idea underlying the concept of Intelligent Data Analysis is extracting knowledge from a very large amount of data, with a very large amount of variables; data that represents very complex, non-linear, real-life problems. Moreover, IDA can help when starting from the raw data, coping with prediction tasks without knowing the theoretical description of the underlying process, classification tasks of new events based on past ones, or modeling the aforementioned unknown process. Classification, prediction, and modeling are the cornerstones that Intelligent Data Analysis can bring to us"--

