1. Record Nr. UNINA9910706534503321

Autore	Conant Louis C.
Titolo	Chattanooga shale and related rocks of central Tennessee and nearby areas / / by Louis C. Conant and Vernon E. Swanson; this report concens work done on behalf of the U.S. Atomic Energy Commission and is published with the permission of the Commission
Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1961
Descrizione fisica	1 online resource (v, 91 pages) : illustrations, maps + + 8 plates
Collana	Geological Survey professional paper ; ; 357
Soggetti	Geology - Tennessee Shale - Tennessee Geology Shale Chattanooga Shale Tennessee Tennessee Chattanooga Region
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed September 30, 2014).
Nota di bibliografia	Includes bibliographical references (pages 85-88) and index.

2. Record Nr. UNINA9910837297203321

Titolo	Carbon dioxide fixation and photosynthesis
Pubbl/distr/stampa	New York, : Academic Press, 1951
Descrizione fisica	342 p. : ill. ; 25 cm
Collana	Symposia of the Society for experimental botany ; 5
Disciplina	553.93
Locazione	FAGBC
Collocazione	A MIC 152
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910983305303321

Autore	Liu Zhen (Leo)
Titolo	Artificial Intelligence for Engineers : Basics and Implementations / / by Zhen "Leo" Liu
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031759536 3031759532
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (719 pages)
Disciplina	621.3815
Soggetti	Electronic circuit design Computational intelligence Machine learning Electronics Design and Verification Computational Intelligence Machine Learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	Preparation Knowledge: Basics of AI -- Tools for Artificial Intelligence -- Linear Models -- Decision Trees -- Support Vector Machine -- Bayesian Algorithms -- Artificial Neural Network -- Deep Learning -- Ensemble Learning -- Clustering -- Dimension Reduction -- Anomaly Detection -- Association Rule Leaming -- Basics of and Value-Based Reinforcement Learning -- Policy-Based Reinforcement Learning.
Sommario/riassunto	This textbook presents basic knowledge and essential toolsets needed for people who want to step into artificial intelligence (AI). The book is especially suitable for those college students, graduate students, instructors, and IT hobbyists who have an engineering mindset. That is, it serves the idea of getting the job done quickly and neatly with an adequate understanding of why and how. It is designed to allow one to obtain a big picture for both AI and essential AI topics within the shortest amount of time. Designed for a typical undergraduate, graduate, or dual-listed course with a semester-based calendar; Puts theory in context, so readers gain knowledge about the most essential concepts and algorithms; Covers essential terms, algorithms, and useful tools for learning and performing contemporary AI. Extra information is available at AI-engineer.org.