

1. Record Nr.	UNINA9910821545303321
Autore	Gupta Neeru
Titolo	Artificial intelligence basics // Neeru Gupta & Ramita Mangla
Pubbl/distr/stampa	Dulles, Virginia ; ; Boston, Massachusetts ; ; New Delhi : , : Mercury Learning and Information, , [2020] ©2020
ISBN	1-5231-4001-1 1-68392-514-9
Descrizione fisica	1 online resource (213 pages)
Disciplina	006.3
Soggetti	Artificial intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Artificial intelligence (AI) -- Problem representation -- The search process -- Game playing -- Knowledge representation -- Expert systems -- Learning -- Prolog -- Python -- Artificial intelligence machines and robotics -- Review questions -- Index.
Sommario/riassunto	"Designed as a self-teaching introduction to the fundamental concepts of artificial intelligence, the book begins with its history, the Turing test, and early applications. Later chapters cover the basics of searching, game playing, and knowledge representation. Expert systems and machine learning are covered in detail, followed by separate programming chapters on Prolog and Python. The concluding chapter on artificial intelligence machines and robotics is comprehensive with numerous modern applications."--The publisher