

1. Record Nr.	UNISALENTO991003577709707536
Autore	Goodfellow, Ian
Titolo	Deep learning / Ian Goodfellow, Yoshua Bengio and Aaron Courville
ISBN	9780262035613
Descrizione fisica	xxii, 775 p. : ill. (some color) ; 24 cm
Collana	Adaptive computation and machine learning
Classificazione	AMS 68-XX
Altri autori (Persone)	Bengio, Yoshuaauthor Courville, Aaron
Disciplina	006.31
Soggetti	Machine learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Applied math and machine learning basics. Linear algebra -- Probability and information theory -- Numerical computation -- Machine learning basics -- Deep networks: modern practices. Deep feedforward networks -- Regularization for deep learning -- Optimization for training deep models -- Convolutional networks -- Sequence modeling: recurrent and recursive nets -- Practical methodology -- Applications -- Deep learning research. Linear factor models -- Autoencoders -- Representation learning -- Structured probabilistic models for deep learning -- Monte Carlo methods -- Confronting the partition function -- Approximate inference -- Deep generative models.