

1. Record Nr.	UNISANNIORLZ0220208	
Autore	Samuelson, Paul A.	
Titolo	Economia / Paul A. Samuelson, William D. Nordhaus ; edizione italiana a cura di Mario Ferretti	
Pubbl/distr/stampa	Bologna, : Zanichelli, ©1993	
Titolo uniforme	Economics.	
Edizione	[14. ed]	
Descrizione fisica	XL, 887 p. : ill. ; 27 cm.	
Disciplina	330	
Soggetti	Economia - Manuali	
Collocazione	POZZO LIB.ECON MON	6798
Lingua di pubblicazione	Italiano	
Formato	Materiale a stampa	
Livello bibliografico	Monografia	

2. Record Nr.	UNINA9910299851603321
Autore	Yu Dong
Titolo	Automatic Speech Recognition : A Deep Learning Approach // by Dong Yu, Li Deng
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2015
ISBN	1-4471-5779-6
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (329 p.)
Collana	Signals and Communication Technology, , 1860-4862
Disciplina	006.454
Soggetti	Signal processing Image processing Speech processing systems Acoustical engineering Application software Signal, Image and Speech Processing Engineering Acoustics Computer Appl. in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Section 1: Automatic speech recognition: Background -- Feature extraction: basic frontend -- Acoustic model: Gaussian mixture hidden Markov model -- Language model: stochastic N-gram -- Historical reviews of speech recognition research: 1st, 2nd, 3rd, 3.5th, and 4th generations -- Section 2: Advanced feature extraction and transformation -- Unsupervised feature extraction -- Discriminative feature transformation -- Section 3: Advanced acoustic modeling -- Conditional random field (CRF) and hidden conditional random field (HCRF) -- Deep-Structured CRF -- Semi-Markov conditional random field -- Deep stacking models -- Deep neural network -- hidden Markov hybrid model -- Section 4: Advanced language modeling -- Discriminative Language model -- Log-linear language model -- Neural network language model.
Sommario/riassunto	This book provides a comprehensive overview of the recent advancement in the field of automatic speech recognition with a focus on deep learning models including deep neural networks and many of

their variants. This is the first automatic speech recognition book dedicated to the deep learning approach. In addition to the rigorous mathematical treatment of the subject, the book also presents insights and theoretical foundation of a series of highly successful deep learning models.
