1. Record Nr. UNISALENTO991003983989707536

Autore	Calogiuri, Antonella
Titolo	A verbal periphrastic form in a dialect of southern Italy / Antonella Calogiuri ; with a preface by Marisa Saracino
Pubbl/distr/stampa	Lecce : Manni, [2001]
ISBN	8881762765
Descrizione fisica	238 p. ; 21 cm
Collana	Studi ; 21
Altri autori (Persone)	Saracino, Marisa
Disciplina	457.75
Soggetti	Dialetti - Italia meridionale - Verbi Salento - Dialetti pugliesi - Studi Salento - Linguistica - Studi
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910437893803321

Autore	Krothapalli Sreenivasa Rao
Titolo	Emotion recognition using speech features / / Sreenivasa Rao Krothapalli, Shashidhar G. Koolagudi
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	9781283908764 128390876X 9781461451433 1461451434
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (133 p.)
Collana	SpringerBriefs in electrical and computer engineering : SpringerBriefs in speech technology, , 2191-8112
Altri autori (Persone)	KoolagudiShashidhar G
Disciplina	006.454
Soggetti	Emotions Speech perception
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.
Nota di contenuto	Introduction -- Speech Emotion Recognition: A Review -- Emotion Recognition Using Excitation Source Information -- Emotion Recognition Using Vocal Tract Information -- Emotion Recognition Using Prosodic Information -- Summary and Conclusions -- Linear Prediction Analysis of Speech -- MFCC Features -- Gaussian Mixture Model (GMM).
Sommario/riassunto	“Emotion Recognition Using Speech Features” covers emotion-specific features present in speech and discussion of suitable models for capturing emotion-specific information for distinguishing different emotions. The content of this book is important for designing and developing natural and sophisticated speech systems. Drs. Rao and Koolagudi lead a discussion of how emotion-specific information is embedded in speech and how to acquire emotion-specific knowledge using appropriate statistical models. Additionally, the authors provide information about using evidence derived from various features and models. The acquired emotion-specific knowledge is useful for synthesizing emotions. Discussion includes global and local prosodic features at syllable, word and phrase levels, helpful for capturing

emotion-discriminative information; use of complementary evidences obtained from excitation sources, vocal tract systems and prosodic features in order to enhance the emotion recognition performance; and proposed multi-stage and hybrid models for improving the emotion recognition performance.