

1. Record Nr.	UNINA9910455462503321
Titolo	The roots of Tantra [[electronic resource] /] / edited by Katherine Anne Harper and Robert L. Brown
Pubbl/distr/stampa	Albany, : State University of New York Press, c2002
ISBN	0-7914-8890-X 0-585-46291-7
Descrizione fisica	ix, 270 p. : ill
Collana	SUNY series in tantric studies
Altri autori (Persone)	HarperKatherine Anne BrownRobert L. <1944 Oct. 6->
Disciplina	294.5/514
Soggetti	Tantrism - History Hindu sects - History Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910438056703321
Autore	Schuller Bjorn W
Titolo	Intelligent audio analysis / / Bjorn W. Schuller
Pubbl/distr/stampa	Berlin, : Springer, 2013
ISBN	9783642368066 3642368069
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (358 p.)
Collana	Signals and Communication Technology, , 1860-4862
Disciplina	621.382
Soggetti	Machine learning Artificial intelligence
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	Part I Introduction -- Intelligent Audio Analysis: a Definition -- Motivation, Aims, and Solutions -- Structure of this book -- Part II Intelligent Audio Analysis Methods -- Chain of Processing -- Audio Data -- Audio Features -- Audio Recognition -- Audio Source Separation: openBlissART -- Audio Enhancement and Robustness -- Part III Intelligent Audio Analysis Applications -- Applications in Intelligent Speech Analysis -- Applications in Intelligent Music Analysis -- Applications in Intelligent Sound Analysis -- Part IV Conclusion -- Discussion -- Vision -- openSMILE Standardised Feature Sets.
Sommario/riassunto	This book provides the reader with the knowledge necessary for comprehension of the field of Intelligent Audio Analysis. It firstly introduces standard methods and discusses the typical Intelligent Audio Analysis chain going from audio data to audio features to audio recognition. Further, an introduction to audio source separation, and enhancement and robustness are given. After the introductory parts, the book shows several applications for the three types of audio: speech, music, and general sound. Each task is shortly introduced, followed by a description of the specific data and methods applied, experiments and results, and a conclusion for this specific task. The books provides benchmark results and standardized test-beds for a broader range of audio analysis tasks. The main focus thereby lies on the parallel advancement of realism in audio analysis, as too often

today's results are overly optimistic owing to idealized testing conditions, and it serves to stimulate synergies arising from transfer of methods and leads to a holistic audio analysis.
