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| 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<br>0-585-46291-7  |
| Descrizione fisica      | ix, 270 p. : ill  |
| Collana                 | SUNY series in tantric studies  |
| Altri autori (Persone)  | HarperKatherine Anne<br>BrownRobert L. <1944 Oct. 6->   |
| Disciplina              | 294.5/514   |
| Soggetti                | Tantrism - History<br>Hindu sects - History<br>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.  |

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| 2. Record Nr.           | UNINA9910438056703321   |
| Autore                  | Schuller Bjorn W  |
| Titolo                  | Intelligent audio analysis / / Bjorn W. Schuller  |
| Pubbl/distr/stampa      | Berlin, : Springer, 2013  |
| ISBN                    | 9783642368066<br>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<br>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 book 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.

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