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| 1. Record Nr. | UNINA990005757760403321 |
| Autore | Ignesti, Ugo |
| Titolo | La lingua degli Amhara trascritta in caratteri latini : Grammatica, esercizi e vocabolario / Ugo Ignesti |
| Pubbl/distr/stampa | Milano : Giacomo Agnelli, 1937 |
| Descrizione fisica | 426 p. ; 21 cm |
| Locazione | FLFBC |
| Collocazione | GLOTT. B VII b 30 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
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| 2. Record Nr. | UNINA9910254173103321 |
| Autore | Freitas João |
| Titolo | An Introduction to Silent Speech Interfaces / / by João Freitas, António Teixeira, Miguel Sales Dias, Samuel Silva |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017 |
| ISBN | 3-319-40174-2 |
| Edizione | [1st ed. 2017.] |
| Descrizione fisica | 1 online resource (IX, 102 p. 34 illus., 28 illus. in color.) |
| Collana | SpringerBriefs in Speech Technology, Studies in Speech Signal Processing, Natural Language Understanding, and Machine Learning, , 2191-737X |
| Disciplina | 004.019 |
| Soggetti | Signal processing
Image processing
Speech processing systems
Computational intelligence
User interfaces (Computer systems)
Artificial intelligence
Natural language processing (Computer science)
Computational linguistics
Signal, Image and Speech Processing
Computational Intelligence
User Interfaces and Human Computer Interaction
Artificial Intelligence
Natural Language Processing (NLP) |

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	1 Introduction -- 2 SSI Modalities I Behind the scenes From the brain to the muscles -- 3 SSI Modalities II Articulation and its consequences -- 4 Combining Modalities Multimodal SSI -- 5 Application Examples -- 6 Conclusions.
Sommario/riassunto	This book provides a broad and comprehensive overview of the existing technical approaches in the area of silent speech interfaces (SSI), both in theory and in application. Each technique is described in the context of the human speech production process, allowing the reader to clearly understand the principles behind SSI in general and across different methods. Additionally, the book explores the combined use of different data sources, collected from various sensors, in order to tackle the limitations of simpler SSI approaches, addressing current challenges of this field. The book also provides information about existing SSI applications, resources and a simple tutorial on how to build an SSI.