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| 1. Record Nr. | UNISA990001402580203316 |
| Autore | ZUFFI, Stefano <1961- > |
| Titolo | Caravaggio : simboli e segreti / Stefano Zuffi ; introduzione di Philippe Daverio |
| Pubbl/distr/stampa | Milano, : Rizzoli, 2010 |
| ISBN | 978-88-17-04066-2 |
| Descrizione fisica | 255 p. : in gran parte ill. ; 34 cm |
| Disciplina | 759.5 |
| Soggetti | Caravaggio <Michelangelo Merisi> |
| Collocazione | XII.2.B. 1031 |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910299703703321 |
| Autore | Antons Jan-Niklas |
| Titolo | Neural Correlates of Quality Perception for Complex Speech Signals // by Jan-Niklas Antons |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015 |
| ISBN | 3-319-15521-0 |
| Edizione | [1st ed. 2015.] |
| Descrizione fisica | 1 online resource (108 p.) |
| Collana | T-Labs Series in Telecommunication Services, , 2192-2810 |
| Disciplina | 005.437
4019
610.28
612.8
620
621.382 |
| Soggetti | Signal processing
Image processing
Speech processing systems
User interfaces (Computer systems)
Biomedical engineering
Neurosciences
Signal, Image and Speech Processing |

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 -- ERPs and Quality Ratings Evoked by Phoneme Stimuli Under Varying SNR Conditions -- ERPs and Quality Ratings Evoked by Word Stimuli and Varying Bit Rate Conditions -- ERPs and Quality Ratings Evoked by Sentence Stimuli at Different Reverberation Levels -- EEG Frequency Band Power Changes Evoked by Listening to Audiobooks at Different Quality Levels -- EEG Frequency Band Power Changes Evoked by Listening to Audiobooks with Varying Quality Profiles -- General Discussion.
Sommario/riassunto	This book interconnects two essential disciplines to study the perception of speech: Neuroscience and Quality of Experience, which to date have rarely been used together for the purposes of research on speech quality perception. In five key experiments, the book demonstrates the application of standard clinical methods in neurophysiology on the one hand, and of methods used in fields of research concerned with speech quality perception on the other. Using this combination, the book shows that speech stimuli with different lengths and different quality impairments are accompanied by physiological reactions related to quality variations, e.g., a positive peak in an event-related potential. Furthermore, it demonstrates that – in most cases – quality impairment intensity has an impact on the intensity of physiological reactions.