

1. Record Nr.	UNINA9910452912203321
Titolo	Language and action in cognitive neuroscience // edited by Yann Coello and Angela Bartolo
Pubbl/distr/stampa	East Sussex ; ; New York : , : Psychology Press, , 2013
ISBN	0-203-09550-2 1-283-87177-7 1-136-21418-6
Descrizione fisica	1 online resource (377 p.)
Collana	Contemporary topics in cognitive neuroscience series
Altri autori (Persone)	BartoloAngela CoelloYann
Disciplina	612.8/2336
Soggetti	Neurolinguistics Speech - Physiological aspects Brain - Localization of functions Cognition Electronic books.
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	section 1. Language and action : past, present and future -- section 2. The motor origin of language -- section 3. Action in language processing -- section 4. Action in language acquisition -- section 5. Action in spatial language and numbers -- section 6. Language and action within the brain -- section 7. Language and action in cognitive neuroscience : a final note.
Sommario/riassunto	"This book collates the most up to date evidence from behavioural, brain imagery and stroke-patient studies, to discuss the ways in which cognitive and neural processes are responsible for language processing. Divided into six sections, the edited volume presents arguments from evolutionist, developmental, behavioural and neurobiological perspectives, all of which point to a strong relationship between action and language. It provides a scientific basis for a new theoretical approach to language evolution, acquisition and use in humans, whilst at the same time assessing current debates on motor system's contribution to the emergence of language acquisition,

perception and production. The chapters have been written by internationally acknowledged researchers from a variety of disciplines, and as such this book will be of great interest to academics, students and professionals in the areas of cognitive psychology, neuropsychology, neuroscience, psycholinguistics and philosophy"--
