

1. Record Nr.	UNINA9910452062403321
Titolo	Methods in mind [[electronic resource] /] edited by Carl Senior, Tamara Russell, and Michael S. Gazzaniga
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, c2006
ISBN	0-262-28341-7 1-282-09772-5 9786612097720 1-4294-7766-0
Descrizione fisica	1 online resource (395 p.)
Collana	Cognitive neuroscience
Altri autori (Persone)	SeniorCarl RussellTamara GazzanigaMichael S
Disciplina	612.8/233
Soggetti	Cognitive neuroscience Magnetic brain stimulation Neuropharmacology Developmental psychology 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	Preface: Cognitive Neuroscience: The Evolution of a Discipline; 1 Transcranial Magnetic Stimulation in Human Cognition; 2 Cognitive Neuropsychiatric Approach ; 3 Cognitive Neuroscience and Nonhuman Primates: Lesion Studies ; 4 Cognitive Neuropsychology and Computational Modeling: The Contribution of Computational Neuroscience to Understanding the Mind; 5 Skin Conductance: A Psychophysiological Approach to the Study of Decision Making; 6 Single Neurons and Primate Behavior ; 7 Grid Computing and the Future of Neuroscience Computation ; 8 Eye Movements ; 9 Functional Magnetic Resonance Imaging 10 Electroencephalography11 Imaging Genetics; 12 Magnetoencephalography ; 13The Chemistry of Cognition ; Contributors; Index

## Sommario/riassunto

Experts discuss the wide variety of investigative tools available to cognitive neuroscience, including transcranial magnetic stimulation, neuroscience computation, fMRI, imaging genetics, and neuropharmacology, with particular emphasis on convergence of t.

---