1. Record Nr. UNINA9910677278803321

Titolo	A companion to cognitive science / / edited by William Bechtel and [[electronic resource]]
Pubbl/distr/stampa	Malden, Mass., USA, : Blackwell, 1998
ISBN	1-78268-581-2
Descrizione fisica	1 online resource (xvii, 791 p.) : ill. ;
Collana	Blackwell companions to philosophy ; ; 13 [i.e. 14]
Altri autori (Persone)	BechtelWilliam GrahamGeorge <1945-> BalotaD. A
Disciplina	153
Soggetti	Cognitive science Cognitive Science Psychology Behavioral Sciences Behavioral Disciplines and Activities Psychiatry and Psychology Social Sciences
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 indexes.
Nota di contenuto	The life of cognitive science / William Bechtel, Adele Abrahamsen, and George Grahan -- Analogy / Dedre Gentner -- Animal coginition / Herbert L. Roitblat -- Attention / A. H. C. van der Heijden -- Brain mapping / Jennifer Mundale -- Cognitive anthropology / Charles W. Nuckolls -- Cognitive and linguistic development / Adele Abrahamsen -- Conceptual change / nancy J. Nersessian -- Conceptual organization / Douglas Medin and Sandra R. Waxman -- Consciousness / owen Flanagan -- Decision making / J. Frank Yates and Paul A. Estin -- Emotions / Paul E. Griffiths -- Imagery and spatial representation / Rita E. Anderson -- Language evolution and neuromechanisms / Terrence W. Deacon -- Language processing / Kathryn Bock and Susan M. Garnsey -- Linguistic theory / D. Terence Langendoen -- Machine learning / Paul Thagard -- Memory / Henry L. Roediger III and Lyn M. Goff -- Perception / Cees van Leeuwen -- Perception : color / Austen Clark -- Problem solving / Kevin Dunbar / Reasoning / Lance J. Rips --

Social cognition / Alan J. Lambert and Alison L. Chasteen -- Unconscious intelligence / Rhianon Allen and Arthur L. Chasteen -- Understanding texts / Art Graeser and Pam Tipping -- Word meaning / Barbara C. Malt --
(cont.) Artificial intelligence / ron Sun -- Behavioral experimentation / Alexander Pollatsek and Keith Rayner -- Cognitive ethology / Marc Bekoff -- Deficits and pathologies / Christoher D. Frith -- Ethnomethodology / Barry Saferstein -- Functional analysis / Brian MacWhinney -- Neuroimaging / Randy L. Buckner and Steven E. Petersen -- Protocol analysis / K. Anders Ericsson -- Single neuron electrophysiology / B. E. Stein, M. T. Wallace, and T. R. Stanford -- Structural analysis / Robert Frank -- Case-based reasoning / David B. Leake -- Cognitive linguistics / Michael Tomasello -- Connectionism, artifical life, and dynamical systems / Jeffrey L. Elman -- Embodied, situated, and distributed cognition / Andy clark -- Mediated action / James V. Wertsch -- Neurobiological modeling / P. Read Montahue and Peter Dayan / Production systems / Christian D. Schunn and David Klahr -- The binding problem / Valerie Gray Hardcastle -- Heuristics and satisficing / Roberts C. Richardson -- Innate knowledge / Barbara Landau -- Innateness and emergentism / Elizabeth Bates, Jeffrey L. Elman, Mark H. Johnson, Annette Karmiloff-Smith, Domenico Parisi, and Kim Plunkett --
(cont.) Intentionality / Gilbert Harman -- Levels of explanation and cognitive architectures / Robert N. McCauley -- Modularity / Irene Appelbaum -- Representation and computation / Robert S. Stufflebeam -- Representations / Dorrit Billman -- rules / Terence Horgan and John Tienson -- Stage theories refutes / Donald G. MacKay-- Education / John T. Bruer -- Ethics / Mark L. Johnson -- Everyday life environments / Alex Kirlik -- Institutions and economics / Douglass C. North --
Legal reasoning Edwina L. Rissland -- Mental retardation / Norman W. Bray, Kevin D. Reilly, Lisa F. Huffman, Lisa A. Grupe, Mark F. Villa, Kathryn L. Fletcher, and Vivek Anumolu -- Science / William F. Brewer and Punyashloke Mishra -- Selective biographies of major contributors to cognitive science / William Bechtel and Tadeusz Zawidzki.