

1. Record Nr.	UNINA9910821053903321
Titolo	Action science : foundations of an emerging discipline / / edited by Wolfgang Prinz, Miriam Beisert, and Arvid Herwig
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, ©2013 ©2013
ISBN	0-262-31298-0 1-299-14816-6 0-262-31297-2
Descrizione fisica	1 online resource (467 p.)
Altri autori (Persone)	PrinzWolfgang <1942-> BeisertMiriam <1980-> HerwigArvid <1979->
Disciplina	153
Soggetti	Motivation (Psychology) Cognitive psychology
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	Acknowledgments -- Contributors -- Action science emerging : introduction and leitmotsifs / Arvid Herwig, Miriam Beisert, and Wolfgang Prinz -- Control and learning -- Tool use in action : the mastery of complex visuo-motor transformations / Herbert Heuer and Sandra Salzenbrack -- Implicit and explicit processes in motor learning / Jordan A. Taylor and Richard B. Ivry -- Cognitive foundations of action planning and control / David A. Rosenbaum -- Ideomotor action control : on the perceptual grounding of voluntary actions and agents / Bernhard Hommel -- Ecological approaches -- Ecological perspective on perception-action : what kind of science does it entail? / Michael T. Turvey -- Perception viewed as a phenotypic expression / Dennis R. Proffitt and Sally A. Linkenauger -- Neurocognitive mechanisms -- Understanding action from the inside / Giacomo Rizzolatti and Corrado Sinigaglia -- Beyond serial stages for attentional selection : the critical role of -- Action / Glyn W. Humphreys -- Development -- Action in infancy : a foundation for cognitive development / Claes von Hofsten -- Developmental perspectives on action science : lessons from infant

imitation and cognitive neuroscience / Andrew N. Meltzoff, Rebecca A. Williamson, and Peter J. Marshall -- Social actions -- Imitation : associative and context-dependent / Cecilia Heyes -- Joint action : from perception-action links to shared representations / Janeen D. Loehr, Natalie Sebanz, and GAunther Knoblich -- Cognition and volition -- Premotor or ideomotor : how does the experience of action come about? / Valerian Chambon and Patrick Haggard -- Grounding the human conceptual system in perception, action, and internal states / Markus Kiefer and Lawrence W. Barsalou -- Volition in action : intentions, control dilemmas, and the dynamic regulation of cognitive control / Thomas Goschke -- Bibliographical references -- Index.

Sommario/riassunto

"An overview of today's diverse theoretical and methodological approaches to action and the relationship of action and cognition."-- Provided by publisher.
