

1. Record Nr.	UNINA9910567787003321
Autore	Seuchter Tim
Titolo	Action-Related Representations : An Action-Based Approach to Grounded Cognition // Tim Seuchter
Pubbl/distr/stampa	Berlin/Boston, : De Gruyter, 2020 Düsseldorf : , : düsseldorf university press, , [2020] ©2021
ISBN	9783110663785 9783110663792 3110663791
Edizione	[1st ed.]
Descrizione fisica	1 online resource (X, 252 p.)
Collana	Dissertations in Language and Cognition
Disciplina	153.2
Soggetti	FOREIGN LANGUAGE STUDY / General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- List of Figures -- 1 Introduction -- 2 Being in and Toward the World: Body Schema and Motor Intentionality -- 3 Perceiving Possible Actions: Gibson's Affordances -- 4 Action Representation is Essentially Egocentric -- 5 Action-Guiding Representations -- 6 Vision for Action: The Two Visual Systems -- 7 Action Constitutes Thinking: Interactive Constructivism -- 8 A General Account of Action- Related Representation -- 9 Development of Abstract Concepts -- 10 Conclusion: Grounding Cognition in Action? -- Bibliography
Sommario/riassunto	Theories of grounded cognition state that there is a meaningful connection between action and cognition. Although these claims are widely accepted, the nature and structure of this connection is far from clear and is still a matter of controversy. This book argues for a type of cognitive representation that essentially combines cognition and action, and which is foundational for higher-order cognitive capacities. Action-related representation is a mode of representing features of the environment in terms of possible actions. Central to this concept is that even the most basic actions, such as grasping or reaching, are outcomes of representing features of the environment in relation to

features and skills of the acting subject. The author discusses the hierarchical development from egocentric, context-specific action-related representations to abstract representations of general actions. Findings from Philosophy, Neuroscience and Ecological Psychology are analysed, and a novel approach to the understanding of Gibson's Theory of Affordance Perception, a key element of the concept of action-related representation, is introduced.
