

Table of Contents

Philosophy and the Foundations of Cognitive Science	
The Problem of Consciousness	1
JOHN R. SEARLE	
Naturalizing Computationality	11
JOSEPH MARGOLIS	
Creativity and Representational Redescription	25
MARGARET A. BODEN	
Artificial Agents and Mental Properties	37
FRANCESCO ORILIA	
Wittgenstein and Cognitive Science	
Wittgenstein's Conception of Philosophy as Grammar	51
NEWTON GARVER	
Thinking with a Word Processor	63
J. C. NYÍRI	
Wittgenstein, Computationalism, and <i>Qualia</i>	75
GEORGES REY	
Wittgenstein's Private Language Argument	89
DALE JACQUETTE	
Finding the Mind in the Natural World	101
FRANK JACKSON	
Logic and Physicalism	113
NEIL TENNANT AND FRANK JACKSON	
Remarks on Machines and Rule-Following	127
JOHN HAUGELAND	
On the Relation of the Mental and the Physical	139
JOHANN CHRISTIAN MAREK	
Content and Object	
Modes of Perceptual Representation	147
FRED DRETSKE	
Objects of Thought	159
ERNEST SOSA	
Do Pains Have Representational Content?	169
MICHAEL TYE	
Toward a New Theory of Content	179
GEORGE BEALER	
On Nonsense on Reference	193
HERBERT HOCHBERG	
Can there be a Language of Thought?	207
ANSGAR BECKERMANN	

Distinguishing Perceptual from Conceptual Categories	221
RITA NOLAN	
Naturalizing Intentionality through Learning Theory	233
J. PROUST	
Troubles with Heterophenomenology	247
EDUARD MARBACH	
Logic and Foundations	
Why Parallel Processing?	265
JAAKKO HINTIKKA	
Automated Deduction and Artificial Intelligence	273
NEIL TENNANT	
Towards Psychoontology	287
JERZY PERZANOWSKI	
Defeasible Reasoning	297
GERHARD SCHURZ	
Language and Linguistics	
Semantic Compositionality	311
FRANCIS JEFFRY PELLETIER	
Stage Setting in Intentional Discourse	319
ANDREW WOODFIELD	
Semantic Localism: Who Needs a Principled Basis?	331
MICHAEL DEVITT	
Processing Models for Non-Literal Discourse	343
FRANÇOIS RÉCANATI	
Constraints on Universals	357
ALBERTO PERUZZI	
On Some Implications from Linguistics for Theories of Mind	371
ROBERT D. VAN VALIN, JR.	
Ontology and Mereology	
Phenomenology of Perception, Qualitative Physics and Sheaf Mereology	387
JEAN PETITOT	
A Comparison of Structures in Spatial and Temporal Logics	409
A. G. COHN, J. M. GOODAY AND B. BENNETT	
On the Boundary Between Mereology and Topology	423
ACHILLE C. VARZI	
The Ontological Level	443
NICOLA GUARINO	
<i>List of Authors</i>	459
<i>Appendix</i>	463