

TABLE OF CONTENTS

<i>Preface</i>	xi
<i>Introduction</i>	xiii
<i>Introduction to the Classic Edition</i>	xvii
PART I	
The Environment to be Perceived	1
1 The Animal and the Environment	3
2 Medium, Substances, Surfaces	12
3 The Meaningful Environment	28
PART II	
The Information for Visual Perception	39
4 The Relationship Between Stimulation and Stimulus Information	41
5 The Ambient Optic Array	58
6 Events and the Information for Perceiving Events	85

x	Contents	
7	The Optical Information for Self-Perception	104
8	The Theory of Affordances	119
PART III		
	Visual Perception	137
9	Experimental Evidence for Direct Perception: Persisting Layout	139
10	Experiments on the Perception of Motion in the World and Movement of the Self	162
11	The Discovery of the Occluding Edge and Its Implications for Perception	180
12	Looking with the Head and Eyes	193
13	Locomotion and Manipulation	213
14	The Theory of Information Pickup and Its Consequences	227
PART IV		
	Depiction	253
15	Pictures and Visual Awareness	255
16	Motion Pictures and Visual Awareness	279
	<i>Conclusion</i>	290
	<i>Appendix 1: The Principal Terms Used in Ecological Optics</i>	294
	<i>Appendix 2: The Concept of Invariants in Ecological Optics</i>	297
	<i>Bibliography</i>	299
	<i>Index</i>	305