

Between Perception and Action

Bence Nanay

OXFORD
UNIVERSITY PRESS

Contents

<i>Acknowledgements</i>	ix
1. Introduction	1
1.1 The icing and the cake	1
1.2 Pragmatic representations	3
1.3 Product differentiation	7
2. Pragmatic Representations	13
2.1 Mediating between sensory input and motor output	13
2.2 The immediate mental antecedents of actions	15
2.3 The direction of fit	19
2.4 Pragmatic representations are perceptual states	21
2.5 The argument	23
2.6 Potential counterexamples	28
2.7 Pragmatic representations everywhere	31
3. Perception	33
3.1 Are there perceptual representations at all?	33
3.2 Perceptually attributed properties	36
3.3 Sensory individuals	49
3.4 Pragmatic representations and the dorsal visual subsystem	62
4. Action	67
4.1 Belief–desire psychology and its discontents	67
4.2 Naturalizing action theory	75
4.3 Semi-actions	81
4.4 The last refuge of the belief–desire model	86
5. Pragmatic Mental Imagery	102
5.1 Mental imagery	102
5.2 Mental imagery versus perception	105
5.3 Pragmatic mental imagery	111
5.4 Pretense	115
5.5 Aliefs	121

viii CONTENTS

6. Vicarious Perception	130
6.1 Vicarious perception	130
6.2 Vicarious perception versus theory of mind	134
6.3 Vicarious perception in the cognitive sciences	141
6.4 Vicarious emotions	153
6.5 Vicarious perception: the first step towards decoupled representation	165
<i>References</i>	168
<i>Index</i>	201