Contents

Introduction 3

1 SPECTRUM INVERSION 13

- 0. Introduction 13
- 1. Two views on perception 15
- 2. Spectrum inversion and functionalism 17
- 3. Spectrum inversion sans functionalism 21
- 4. The irrelevance of behavioral undetectability: Extending the argument 24
- 5. Qualia and Fregean senses 26
- 6. Phenomenology and representational content 30
- 7. An alternative view of perception 33
- 8. Generalized use-mention confusion 35
- 9. Pain and other sensations 37
- 10. Shoemaker's view 41
- 11. Conclusion 45

2 THE STRUCTURE OF BELIEF AND PERCEPTUAL

REPRESENTATION 49

- 0. Introduction 49
- 1. Intentionality and paradox 49
- 2. Intentionality and sense-data theory 52
- 3. The link to truth and falsity 55
- 4. The relational nature of belief 58
- 5. Instantial states vs. internal states 60
- 6. Against internal belief states 62
- 7. The possible worlds account of propositions 68

- 8. Saying and believing 70
- 9. Perceptual representation 74
- 10. Perception and the particularizing fallacy 80
- 11. Intentionality revisited 81
- 12. The Fregean/Millian distinction and the what/how distinction 83
- 13. Descriptive Fregeanism and non-descriptive Fregeanism 84
- 14. Guise Millianism and pure Millianism 86
- 15. Singular propositions 88
- 16. Explaining the what/how distinction 95
- 17. Conclusion 97
- 3 FREGE'S PUZZLE 98
 - 0. Introduction 98
 - 1. Four ways of generating Frege's puzzle 99
 - 2. The way that appeals to reasons for behavior 104
 - 3. Two ways the triadist can explain the differences in information conveyed: Differences-in-the-how and differences-about-the-how 107
 - 4. Representational content, qualia, and non-descriptive modes of presentation 112
 - 5. Against differences-about-the-how 117
 - 6. Against differences-in-the-how 126
 - 7. Two false assumptions 132
 - 8. Conclusion 135

4 THE STRUCTURE OF LINGUISTIC COMMUNICATION 137

- 0. Introduction 137
- 1. What's implicated and what's said 137
- 2. The philosophical importance of implicature 140
- 3. The Gricean paradox and two ways of generating it 143
- 4. The accessibility of Gricean inferences 147
- 5. The underdetermination of the inferences 149
- 6. Dispensing with the inferences 153
- 7. Semantic value as a theoretical entity 159
- 8. The opacity of semantic value 162
- 9. Trivial but informative sentences 166
- 10. True identity statements, belief ascriptions containing true identity statements, etc. 168
- 11. A kind of conventional implicature 172
- 12. Conclusion 175
- 5 BLACK-AND-WHITE MARY 178
 - 0. Introduction 178
 - 1. A first pass at the argument 180

- 2. A response to the argument 182
- 3. A qualification: Conveying vs. registering 187
- 4. Reformulating the argument 191
- 5. First response: Mary gains only non-propositional knowledge 194
- 6. The relation between Mary's new propositional and non-propositional knowledge 197
- 7. Seeing objects vs. seeing properties 198
- 8. Second response: Mary learns about red' 200
- 9. Third response: Mary lacks the concept red 208
- 10. Toward the heart of the argument: Dumbing Mary down 214
- 11. Toward the heart of the argument: Setting Mary free 216
- 12. At the heart of the argument 219
- 13. Why we can't name the properties represented in perception 222
- 14. Looking some color 226
- 15. The intuition that colors are represented in perception 231
- 16. Perceptual representation and dispositionalism about color 235

17. Conclusion 236

Notes 239

Works Cited 271

Index 277