

Contents

Preface	vii
1 Resolving the Imagery Debates	1
2 Carving a System at Its Joints	25
3 High-level Vision	53
4 Identifying Objects in Different Locations	79
5 Identifying Objects When Different Portions Are Visible	105
6 Identifying Objects in Degraded Images	153
7 Identifying Contorted Objects	191
8 Identifying Objects: Normal and Damaged Brains	247
9 Generating and Maintaining Visual Images	285
10 Inspecting and Transforming Visual Images	327
11 Visual Mental Images in the Brain	379
Notes	409
References	429
Author Index	483
Subject Index	495