

# CONTENTS

<i>Preface to the second edition</i>	ix
<i>Preface to the first edition</i>	xi
<i>Acknowledgments</i>	xii
In a Nutshell	1
1 The Mystery of Creativity	11
2 The Story so Far	25
3 Thinking the Impossible	40
4 Maps of the Mind	54
5 Concepts of Computation	88
6 Creative Connections	125
7 Unromantic Artists	147
8 Computer-scientists	199
9 Chance, Chaos, Randomness, Unpredictability	233
10 Elite or Everyman?	256
11 Of Humans and Hoverflies	277

## CONTENTS

12 Epilogue	305
<i>Notes</i>	323
<i>Bibliography</i>	331
<i>Index</i>	339