

## Contents

Introduction	1
1 "Life Ascending"	2
2 Designers versus Tinkerers in Evolution	4
3 Teleonomy in Evolution	5
4 Some Ghosts in the Machine	7
5 Teleonomy and Natural Selection	9
6 Lamarckism in Evolution	13
7 Behavior and Evolution	15
8 Mind in Evolution	17
9 The "Synergism Hypothesis" Revisited	20
10 Synergy and the Bioeconomics of Evolution	22
11 The Evolution of Humankind	29
12 "Unite or Die"	32
References	41