

12345

# CREATION

## LIFE AND HOW TO MAKE IT

\*\*\*\*\*

STEVE GRAND

Weidenfeld & Nicolson  
LONDON

ANDREW NURNBERG ASSOCIATES  
PRAQUE s.r.o.  
Sokolova 81  
130 00 PRAHA 3  
CZECH REPUBLIC

## CONTENTS

\*\*\*\*\*

Acknowledgements	ix
Introduction: A latter-day Frankenstein	1
1 Failing the test	12
2 Lies, damned lies and linguistics	22
3 A guide to the intangible	33
4 Levels of being and the general scheme of things	42
5 The importance of being emergent	61
6 Looking-glass worlds	70
7 They call me Legion; for I am many	84
8 On the balance of nature	98
9 God's Lego set	120
10 The whole iguana	134
11 Igor, hand me that screwdriver ...	146
12 I am Ron's brain	158
13 Three parts gin to one of vermouth	174
14 Taking over the world	195
15 Vapourware	205
Bibliography	219
Index	221