Contents

Foreword	vii
Hello, New World	1
Philosophy still matters	2
Code, data and algos cultures	4
Notes	6
The Code: Software is Eating the Planet	7
Software is now in command	7
Technological unconscious	9
Code meets philosophy	14
Hidden and sudden	19
A programmable world	25
Notes	28
The Sensor: Senses, Sensorium and New Sense	31
The empire of sensors	31
Beyond measurements	34
Socrates wears the fitbit	37
Movements and logistics	41
Environmental sensing	44
Notes	50
The Algorithm: Exploring/Exploiting Alien Intelligences	53
Kasparov returns to move	53
Inhuman, too inhuman	56
Ontologies as algorhythmies	61

A squared automation	66
Are humans still driving?	69
Notes	74
The Datum: Ex-perience Beyond the Experience	77
It's the end of experience	77
New digital temporalities	80
The birth of code/space	85
Elemental, my dear Watson!	88
Data as ultimate interface	94
Notes	97
The Platform: Emerging Accidental Megastructures	101
Living in a stacked world	101
Earth to cloud and back	104
Platforms: hybrid species	110
Network, stack and chain	113
Vulnerability beyond risk	117
Notes	121
Conclusion: Toward a Proto-Data Age	125
Seven surprising A's	125
Led by future (not past)	128
Afterword	131
References	135