

CONTENTS

1	Introduction	1
	<i>My Approach</i>	3
	<i>Bibliography</i>	5
Part I	What Is a Line?	7
2	Strings, Traces, and Structures	9
	<i>What Is a Line?</i>	9
	<i>Ancient Lines</i>	11
	<i>Renaissance Lines</i>	13
	<i>Virtual Lines</i>	15
	<i>The Graphic and the Geometrical</i>	16
	<i>The Idealized Line</i>	18
	<i>Non-Euclidean Geometry</i>	19
	<i>Lines, Strings, and Structures</i>	21
	<i>Western Lines and Eastern Dots</i>	24
	<i>The Unbearable Straightness of Lines</i>	28
	<i>Bibliography</i>	32
3	Lines in Modern Societies	35
	<i>McLuhan on Hot and Cool Lines</i>	35
	<i>Distorting Lines</i>	37
	<i>History Is a Line</i>	39

	<i>Linear and Non-Linear Science</i>	40
	<i>Liquid Lines (Lines as Networks)</i>	42
	<i>Blurred Lines</i>	45
	<i>Bibliography</i>	47
Part II	Lines: An Aesthetics of Disappearance	49
4	Differential Lines	51
	<i>Charles Baudelaire</i>	52
	<i>Heinrich Wölfflin</i>	56
	<i>Broder Christiansen</i>	59
	<i>Alain</i>	63
	<i>Adolf Loos</i>	69
	<i>Bibliography</i>	72
5	Dynamic Lines	73
	<i>Maurice Merleau-Ponty</i>	73
	<i>Paul Klee</i>	75
	<i>Wassily Kandinsky</i>	80
	<i>Henry Van de Velde</i>	83
	<i>Piet Mondrian</i>	86
	<i>Henri Michaux</i>	90
	<i>Paul Valéry</i>	100
	<i>Bibliography</i>	102
6	Drawing as Thinking	105
	<i>The Lines We Draw</i>	105
	<i>Drawing as Thinking</i>	111
	<i>Film-Thinking, Drawing-Thinking</i>	115
	<i>Lines versus Images</i>	117
	<i>The Calligraphic Sign as Thought</i>	119
	<i>Stylistic Lines</i>	121
	<i>Bibliography</i>	123
7	Non-Euclidean Geometry	125
	<i>Euclid Vs. Non-Euclid</i>	126
	<i>The Line as Cognition: Fichte</i>	128

<i>The Non-Euclidean Revolution</i>	130
<i>Non-Euclidean Geometry and Art</i>	134
<i>God and the Map of the Universe</i>	139
<i>The Crisis of Geometry and the Crisis of Science</i>	140
<i>Khora</i>	143
<i>From Lines to String Theory</i>	145
<i>Bibliography</i>	147
8 “The Movement That the Eye Cannot See”: Flexuous Line	149
<i>Félix Ravaisson</i>	150
<i>Bergson and Merleau-Ponty</i>	156
<i>Futurist Lines of Force</i>	159
<i>Latent Lines</i>	161
<i>Further Developments</i>	164
<i>Traces and Deterritorializations</i>	164
<i>Twisting the Lines: Heidegger’s Verwindung</i>	165
<i>Virtual Lines in Virtual Reality</i>	168
<i>Bibliography</i>	171
Part III Living Lines of the East	175
9 Calligraphic Lines	177
<i>Calligraphy and Chinese Painting</i>	178
<i>Lines, Traits, and Strokes</i>	180
<i>Vision and Bodily Presence</i>	181
<i>Bibliography</i>	189
10 Organic Lines of the East	191
<i>Li</i>	191
<i>Wen</i>	195
<i>Lines and Surfaces</i>	198
<i>The Paradox of Straightness</i>	199
<i>Calligraphy as Thinking</i>	202
<i>Bibliography</i>	204

11	Dream Lines	207
	<i>Ma and Kire</i>	209
	<i>Zen Lines</i>	212
	<i>Bibliography</i>	216
12	Two Kinds of Virtual Realities	219
	<i>Technical and Existential Virtual Reality</i>	220
	<i>Existential Lines</i>	226
	<i>Bibliography</i>	227
13	Conclusion	229
	<i>Bibliography</i>	236
	Bibliography	237
	Index	253