

Contents

Acknowledgments	1
Introduction	2
Section One	7
Section Two	27
Section Three	40
Section Four	55
Section Five	71
Section Six	87
Section Seven	107
Section Eight	125
Section Nine	143
Section Ten	157
Notes	167
Bibliography	177
Index	182

INDEX

- Annunciation with St. Emidus*, 89-90
Art, 87-105
as technology, 96
abstraction, 97
significance of, 100-102
and the unifying desire, 102-105
energetic implications of, 103
machine, 105
capturing energy, 128-129
contemplating, 154
Artificial day, 95
Artificial Intelligence, 72-84, 159, 175
and funding, 75
Artificial Life, 28, 82, 110, 114, 144, 146
Artistic expression, 90
Awareness, 27-39
self-aware objects, 28
part of a thing, 35
extra-linguistic, 56
machines, 81
- Barrow, John, 169
Belief, 35-36, 57, 74, 117-121, 172
unorthodox, 112
Bergson, Henri, 108, 173
Binary, 2, 157-164
binarism, 67, 77, 82, 160-165
binary paradigm, 84
transcending, 123, 163
Body, 3, 29, 39, 72, 175
limits of, 31, 37
and desire, 61-62
reinserting into experience, 49
and energy, 116
eroticised, 144
postdigital, 158-164
and mind, 177
'Boxed body' fallacy, 31
Brassaï, 91
Breton, André, 59
- Bruce Willis, 41
Brunelleschi, 40
- Camera obscura, 127, 174
Candles, 94-95, 125, 169
Chevreul, M E, 120-121, 127, 132
Cinema (see also Hollywood), 3-4, 21, 63-68
Classical Hollywood, 28-30, 39, 48, 63
theory, 35
and time, 46
physical experience of, 49, 64
satisfy desire, 63-68
cinematic whole, 66
cinematic subject, 67
intelligence, 76
erotic, 148
Consciousness, 24, 27-39, 56, 139, 170
extended, 62, 147, 153-155
cinema, 63-68
synthetic, 73, 81-84, 110
Consequences (including), 33, 104, 125, 133
Continuity
between thoughts, 28
things, 35
extended, 63, 68
mind/machine, 82
representation, 103, 134
between observer and observed, 125
energetic, 147
imagination, 149, 153
postdigital, 164
Copernicus, 63
Creation of Adam, 108, 116
Crivelli, Carlo, 89
Crowley, Aleister, 27
Cubism, 75, 159
- Darwin, Charles, 63

- Darwinism, 107
David, 101
 Dawkins, Richard, 109-110, 119-120
 De La Warr, 174
 Dennett, Daniel, 73, 110
 Descartes, 127
 Desire, 2, 7-25, 55-68, 71-85, 82, 122, 136
 indulging, 14
 imagination and technology, 25, 39, 164
 shaping technology, 38-39
 conflict with reality, 48-50
 and language, 55-68
 and wholeness, 61
 non-linguistic, 64
 unconscious, 73
 science, 83, 123
 and word, 89
 and technology, 96
 and art, 102-105
 in image, 141
 erotic, 144-155
 sexual, 171
 Diana, Princess of Wales, 13, 52-53, 134-135
 Digital, 2, 42, 61, 109-113, 138, 161
 Diminished perception, 168
 DNA, 79, 82, 109, 111, 139
 Driesch, Hans, 110
 Duchamp, Marcel, 98-99
- Edison, Thomas, 16, 22, 146
 Edited perception, 64
 Editing machines, 65
 Einstein, Albert, 94, 112
 Energism, capturing the soul, 138-139
 Energy, 107-123
 Life as, 114
 expressions of, 115
 human, 171-174
- Entropy, 12
 Erotic energy, 38, 101, 105, 143-144
 and technology, 146
 Extended continuities, 63
- Fame, 133-135
 Feng Shui, 117, 119
 Ferguson, Eugene, 14
 Flaubert, Gustave, 143, 153
 Forster, E. M., 18
 Fragmentation, 57
 defragmentation, 61, 65
Frankenstein, 83, 172
 Freud, Sigmund, 17, 58-59, 63, 67, 87, 108, 173
 Futurology, 43-46
 futurism, 167
- Giant of Cerne Abbas*, 143, 155
 Gijsbrechts, Cornelius, 159
 Gilliam, Terry, 41
 Gödel, Kurt, 160
 Gombrich, Ernst, 101, 140
- Hauser, Arnold, 96
 Hayles, N K, 167
Heartbreak Hotel, 140
 History, 40-53
 Hollywood (see also Cinema), 10, 18, 28-, 30, 39, 48, 65-66
 'Holo-deck', 174
 Humachines, 84
 Human
 non-separate, 37-38
 and machines, 71
 extended, 95
 membrane, 167
 energy, 171-174
 aura, 174
- Human Energy Field, 117, 174

- Idealism, 30
Illusion, 41, 49-51, 57, 67, 159, 175
Imagination, 2, 7-25,
 imaginative imperative, 9
 harmonising, 13
 stirred by desire, 24-25
 stabilised, 39
 and language, 62
 projecting, 87
 in photographs, 132
 in the image, 141
 and technology, 141
 in pornography, 149
 transcendent, 149
encoding, 150
translating, 151
recording, 151
technology and desire, 164
 and the séance, 175
Integrated determinants, 50
Intelligence
 in representation, 35
Intelligent machines defined, 74
Interference, dissonant patterns of, 13
Internet, 11, 13, 20-21, 52, 82, 113, 144
Invention, 3-4, 9, 13, 15-16, 23, 29, 45, 122, 146

Jastrow, Joseph, 120-121

Kekulé, F A, 78-79
Kennedy, J F, 52, 139
Kilner, Walter, 174
Kluges, 10
Koyré, Alexandre, 122

Lacan, Jacques, 55, 58, 61, 73
L'Amour Fou, 59-60
Language, 55-68
 outside, 61, 150
 as technology, 62
 and meaning, 151
Lenin, Vladimir, 31, 35, 140
Leonardo da Vinci, 167
L'Eve Future, 146
Lévi-Strauss, Claude, 160
Levy, Steven, 109-111
Life
 Mechanisation of, 108
Light technology, 94
'living spark', 108
Logic, 112, 157-164
Lolita, 60, 153
Loss of bliss, 56-57
Love, 59-60, 153, 168
 losing, 56

Machine, 18, 71-85
perception, 68
humans as, 73
intelligent, 74
continuity with mind, 78
transcending, 80
living, 110
Madame Bovary, 143, 145, 153
Marks, 93
Marx, Karl, 112
Material, of film, 139
Materialism, 30
Matisse, Henri, 102
Mazlish, Bruce, 63
Meditation, 61
Membrane, 2
 technology as, 24
human, 37-38, 167
cinematic, 39, 67
present, 44
of the present, 51
and bodily desire, 62
screen as, 67

- picture as, 132
 imagination, 136, 157
 recording, 138
 postdigital, 164
Mesmerism, 173
Metaphors, 2, 31, 38, 78-80, 110, 164, 167
 and dominant technology, 79
Michelangelo, 101, 108, 116, 140
Mind
 embodied in objects, 29
 mirror as, 33
 and machine, 49
 modelled as binary, 77
 continuity with machine, 78
Mirror, 33-36, 39
Models, 2, 4, 10, 38, 77
 limited, 78
 of human being, 107
 of life, 109
Modernism, 57-58, 98
' **Mystic Writing-Pad**', 87, 93, 102
Mysticism, 82
 and mechanism, 111
 vs. science, 112-118

Nabokov, Vladimir, 60, 153
Narrative theory, 48, 51
Neophobia, 20
' **New age**', 113-114
Newman, Barnett, 97
Nietzsche, Friedrich, 128

Observers, 33, 41, 120, 160
 and experiments, 126-127
Orgone, 173
Ouija board, 50, 120-121

Paradox, 157-161
Parallel Distributed Processing, 76

Parkes, Alexander, 16
Pepperell, Robert, 3, 30, 100
Perceptron, 75
Photographs
 as objects, 129
 recording energy, 130-132
 and time, 131
 as membrane, 137
Photosynthesis, 35
Picasso, Pablo, 90-91, 98
Placebo effect, 121
Plato, 58, 127
Pollock, Jackson, 97
Pornography
 and distinctions, 32
 space-time, 44
 mind, 44
 desire, 61
 continuity, 63
 life, 110, 115
 science, 123
 and technological change, 144
 and erotica, 144
 manufacture of, 145
 mechanisation of, 146
 poverty of, 147
 computers, 162-163
Postdigital membrane, 5, 38, 84, 157-164
Postdigital, 2, 19, 161-164
 space-time, 44
 and language, 62
 models of life, 109
 model of investigation, 123
 computer, 162
Predicting the past, 43
Prediction, 51
Present, eternal, 45
Presley, Elvis, 28, 136, 140
Progress, 168
Pulp Fiction, 11-12

The Postdigital Membrane

- Punt, Michael, 3-4, 52-53
Pygmalion, 71
- Reality, 31
 collapsing, 49
 recedes through perspective, 51
- Reason, 157-164
- Recognition, 91
- Recording, 125-141
 continuity with object, 138
- Reductionism, 2, 39, 158, 160
 space-time, 41
 reduced self-image, 51
 mind, 84
 reduced experience, 64, 168
- Reich, Wilhelm, 173
- Representation, 91-105
- Resemblance, 91
- Resolving conflicts, 48, 50, 168
- Rock art, 87-89, 140
- Rosenblatt, Frank, 75
- Saussure, Ferdinand de, 61, 160
- Saussurian/Freudian paradigm, 61
- Science, 82, 107-123, 169-171
 reliance on, 112
 institutions of, 118
 as energy, 122
 in the postdigital, 123
 assumptions of scientists, 169
- Séance, 175
- Searle, John, 80
- Self, 57-60
 divided, 58
- Seng-ts-an, 31
- Serrurier, Iwan, 65
- Sexual energy, 146-147
- Shannon, Claude, 160
- Shelley, Mary, 83, 172
- Skin, 37
- Space-time, 43
- Spatial amputation, 40-41
- Strong attractors, 118-119
- Structuralism (and Post-), 56, 160
- Subject/object distinction, 30-31
- Suchman, Lucy, 16
- Suggestion, 120-121
- Sunset Boulevard*, 29
- Surrealist Manifesto*, 68
- Symbolic paradigm, 78
- Tarentino, Quentin, 12
- Technology, 2, 7-25,
 transforming the world, 9,
 adoption of, 14
 changed use of, 16,
 constraints on desire, 17
 drawbacks, 21
 changed by thought, 22
 as it is perceived, 23
 as a membrane, 24
 fear of, 82-83
 techne, 96
 and imagination, 141
 recording energy, 143-155
 as extended imagination, 154
 unifying, 155
- Thompson, Graham, 117
- Thought,
 not confined to mind, 28
 extra-linguistic, 56
 extra-organic, 80
- Thoughtful marks, 28
- Time,
 postdigital conception of, 44
 distortion of in cinema, 47
- Time-travel, 19
- Travolta, John, 11, 19
- Turing, Alan, 72, 74, 126
- Twelve Monkeys*, 41-43, 85

- Unitary experience, 65
Unity of the Other, 59-61
Universal Machine, 126-127
Upanishads, 59
- Vanishing point, 41-43
Villiers de l'Isle Adam, 146
- Watson and Crick, 79
Weiner, Norbert, 75, 167
Westworld, 18
Winter, Alison, 173
Wittgenstein, Ludwig, 71
Wolpert, Lewis, 169
World War (First), 85, 159
World War (Second), 72
- Yin and Yang, 165
- Zapruder, Abe, 52, 139
Zeno of Elea, 157-158