

Index

- Acheson, James M. 116, 122, 164
Achilles (and the tortoise) 5
Alaska 50–58, 68
 naming practices 69–73
 salmon fishing 121–122, 135–136
Aleut 55
Algonquian labor process 102, 140
Alzheimer's pigs 11
American Sign Language 94–96
Amerindian, multinaturalism 9
ancestry 22, 59–60
 genetic 25–35, 68, 183
 Inuit 52–58
 Maori 59
 population 85
Aneesh, A. 36, 187
animal rights 91, 144
animal studies 91
animals
 biomedical experiments 11–13
 language 99
 relations with humans 11–13, 90–91, 140,
 147–148, 150
 see also chimpanzees
Anthropocene 169–170
 housekeeping model 170–174, 185, 189
 human role in 174, 177–178
 identification and definition 174–177,
 190
anthropology
 biological 5, 51, 83–85, 87, 91, 97–98,
 104, 183
 cognitive 122
 collaboration 58–61, 67–74, 131, 184
 cultural 79, 88
 ecological 181
 environmental 153–156, 167, 181
 forensic 59
 future development 182–184
 genomic 50, 54–58, 62
 methods 184
 molecular 24–25
 physical 5, 23–26, 34, 51, 80–83, 87–88,
 97–98, 183
 redefinition of 182–184
 social 5, 79, 88, 91, 104, 185
 sociocultural 183
 theoretical developments 179–182
 unity and integrity 4
anthropometry 82
Appadurai, Arjun 39
apprenticeship 131–136
Arctic 50–61
 Silk Road 53–55
Ardener, Edwin 74
Arendt, Hannah 170, 173, 178
Aristotle, *The Politics* 171
Armstrong, Neil 106
Auden, W.H., “Musée des Beaux-Arts” 177
Austin, John L. 65
Australopithecus afarensis 108

Bacon, Francis 143, 150
Bakhtin, M.M. 137, 169
Bali, naming traditions 67
Bamford, Sandra 61, 102
Barth, Fredrik 75, 122, 128
Bassnett, Susan 13
Bateson, G. 154
Bateson, M.C. 154
Battaglia, Debora 32
Bennett, John W. 16
Benson, Kirsch, 190
Benton, Ted 166
Berlin, I. 151
biocapital 13, 16, 40, 45, 186
bioethics 37, 56, 61, 102
biolaw 37
biology 182
 as Big Science 2
 modern developments 155
 synthetic 105
biomedicine 11, 13, 38, 41, 45, 84, 180,
 186, 189

- biophilia 1
 biopolitics 3, 7, 13, 37, 43, 63, 84, 88, 94,
 106–107, 173, 181, 185, 190
 naming as 64–65
Biosocial Society, The 6
 biosocial turn 2, 4–10, 87–88, 180, 183
 biosociality 4, 10–14
 differing conceptions of 14–17
 biotechnology 7–8, 38, 42, 155
 alienation and estrangement 15–16
 cross-species projects 11–13
 “health” 60
 human and post-human variation/
 extraterrestrial encounters 109–110
 political economy of 185
 temporality 16
 Bird, Larry (basketball player) 137
 Bird-David, N. 140, 147
 Bjarnason, Thoroddur 125
 Bloch, M. 121–122, 138
 blood, donation 40
 Boas, Franz 4, 51–52, 82–83, 85, 116
 Bodenhorn, Barbara 65, 69
 body 167–168, 185–186, 191
 alienation from 47
 as house 185–186
 production and reproduction 4, 7,
 36–37, 39–42
 body worlds 9–10, 80, 88
 bones, measurement and classification 23–24,
 81–82, 87, 97
 Bordo, S. 143
 Botticelli, Sandro 141
 Bourdieu, Pierre 66, 145, 179
 Breslauer/Mainzer Schule 26
 Breugel, *Landscape with the Fall of Icarus* 177
 Brightman, Robert, 140
 Buckley, Hallie R. 59
 Bullock, D.H. 131
 Buyx, A. 189

 Canada 50–60, 72–73
 Canetti, Elias 64
 Canguilhem, Georges 192
Capital (Marx, 1976) 39
 Carrier, James 182
 Cavalli Sforza, L.L. 59, 74, 97
 Centre d’Etude du Polymorphisme Humain
 (CEPH) 53
 Chadwick, Ruth 61
 Chakrabarty, Dipesh 189–190
 Cheeta (chimpanzee) 94
 chimpanzees
 behavior and tool use 97
 comparison with humans 91–94
 language experimentation 94–99
 mentality 97, 100, 104
 and the nature/culture divide 89–91, 104
 prosocial behavior 100
 Chomsky, Noam 89, 94, 103, 180
 Chukchi 55
 Clark, Nigel 176
 Clarke, Arthur C. 107
 Clifford, James 58
 climate change 189
 cloning 11
 co-evolution 155
 Coetzee, J.M. 93
 collective representations 116
 Collins, Francis 31
 Colombia 170–172
 commons 186–187
 communalism 140, 146–151
 consent, group/individual 60–61
 cooperation 127, 136
 Costello, Elizabeth (fictive character) 93
 Cox, Katherine 59
 Cree 102, 140, 147, 150
 Crichton, Michael 111
 Crist, Eileen 99, 176
 Cronon, W. 189
 cultural biologicals 10
 cultural transmission model (of learning) 117
 culture shock 120
 culture theory, Boasian 116

 Daedalus 177
 Damas, David 52
 Darwin, Charles 34, 87, 96–97, 155, 185,
 191
 debasement 170–172
 decision-making procedures
 rational vs. situated 121
 reasonable 134–135
 situated 137
 deCODE genetics 22, 42
 deCODEme 26–28, 30, 37–38, 42, 44
 Deleuze, Gilles 34, 180
 Derrida, J. 11, 90–91, 93, 101, 145, 180
 Descartes 150
 developmental systems theory 180
 Dewey, John 140, 146, 150
 Dickenson, Donna 38, 40–42
 Dienekes’ Anthropology Blog 29
 disease, genetic risk 14, 21, 26–28, 31–33
 DNA 25, 37, 53–55
 ancient 97–99
 databases 63
 genetically engineered 109, 155
 photography 105

- replication 8
- sequence variation (Arctic populations) 53–55
- splitting 22
- and study of human variation 83
- testing 21–23, 26–35, 59, 76
- and viruses 3
- dna-forums.org 28
- Dobzhansky, Theodosius 34
- dolphins 99
- Donham, D.L. 140, 142
- Doolittle, W. Ford 34
- Dorset culture 52, 54–55
- double helix 3, 21, 82, 105
- dualist theory 139
- Duden, Barbara 106–107
- Dupré, John 3
- Durkheim, Émile 116, 130
- Durrenberger, Paul 120, 123

- ecological economics 171
- ecological order 139
- ecological theory 146
- Edelman, B. 136
- Eickstedts, Egon Freiherr von 26
- Ekalluk River 54
- Ellen, R. 117, 167
- Engels, F. 38
- England, P. 147
- Enlightenment 151
- enskilment 148, 160
 - apprenticeship 131–136
 - collaboration 131
 - ethnographic study of 115–116
 - learning theory 116–119
- environment
 - changes in 174–177
 - connection with house and body 185–186
 - dismissals of crisis 156
 - modernist approach 153–154
 - nutritional 185–186
 - political economy 140–142
 - postmodernism and 154–156
- environmental humanities 178
- environmental politics and theory 186–188
- epigenetics 85, 98–99, 180, 188
 - environmental 185–186
 - nutritional 186
- Eskimo-Aleuts 53
- ethnic boundaries 75
- ethnographic practice 131, 135–136, 184
- Evans, B. 188
- Evans-Pritchard, E.E. 145
- Eve, seven daughters of 25, 29
- Eye on DNA 28
- Facebook 42–43
- factory (battery) farming 12
- Fassin, Didier 3
- Fienup-Riordan, Ann 58
- Finch, Janet 75
- Finney, Ben R. 108–109
- fire 175
- Fischer, K.W. 131
- fishing (Icelandic)
 - apprenticeship (skippers) 131–136
 - communalism 148
 - crew 127–129
 - differential success 122–126
 - fleet 129–131
 - flow and momentum 126–131
 - Icelandic economy 143–144
 - information trading 129–130
 - ITQ (individual transferable quotas) system
 - 152, 161–164, 166
 - paternalism 145–146
 - production discourse 156–158
 - scientific research 158–161
 - skipper effect 116, 128, 137
 - skippers' environmental/ecological knowledge 160
 - state involvement 152, 157–158, 160–163
 - trust and self-confidence 122
- Fleck, Ludwik 24, 81, 180
- foetal space/foetuses 106–107
- Foley, W.A. 100–101
- food 185–186
- Fortenberry, D. 10
- Foucault, M. 3, 7, 31, 64, 153, 180, 185
- Fox, Robin 6
- FOXP2* (Forkhead box P2) genes 98–99
- Franklin, Sarah 7
- Franklind, Rosalind 105
- French theory 180
- Friesen, T. Max 54–55
- Fromm, Eric 1

- Gagarin, Yuri 105
- Gandhi, Mahatma 109
- Gardner, Allen and Beatrix 94, 99
- Gare, A.E. 88, 156
- Garner, R.L. 96
- Gatewood, J.B. 121, 124, 134–136
- GATTACA (film) 64
- Geertz, Clifford 94, 98, 180
- GenBank 63
- gene discourse 3, 22, 34–35, 43–44, 62, 99, 109, 180
 - and name discourse 64–66, 69–70
- gene expression 185
- gene frequencies 51–52, 59, 74–75, 83, 97

- gene pool 50
 gene technology 109
 gene transfer 13
 gene–environment interactions 62
 genetic engineering 8, 73, 109–110, 155
 genetic manipulation 11
 genetic testing 25–35, 37–38
 genetics 24, 83–84, 87, 191
 anthropological (vs. human) 50
 cross-species research 102
 developments in 182
 of language 99
 molecular 49
 new 2–5, 7–8, 14–15, 23–24, 45, 49, 97–98, 105, 109, 182–183
 genome 62–63
 developmental state 50
 environmental influences 85
 epigenetic regulation 185
 human and microbiomes 85–86
 mapping of 3, 7, 62, 85, 105, 107
 Neandertal 98
 sequencing 84, 98
 stability and temporality of 84–85
 genomic labor 36–48
 genomic “stuff” 43–45
 genomics
 Internet 28–31
 personal 21–23, 25–35, 37–48
 prediction of health risks 21, 26–28, 31–33
 research 49–63
 retail 21
 gestational chimerism 84–85
 Gibbon, Sarah 14, 41
 Gibson-Graham, J.K. 178
 Gladwin, T. 120–121
 Glick, Thomas E. 24
 globalization 181
 Goodall, Jane 97
 Goodman, Alan 10
 Goodwin, Duranti 66
 Google 42
 Gould, Stephen Jay 83
Governing the Commons (Ostrom 1999) 185
 Greece, ancient, household separation 172
 Greenland 50–58, 68, 72–73
 naming practices 69
 Grimshaw, J. 167
 Guattari, Félix 34
 Gudeman, Stephen 131, 153, 170–171, 184, 189
 Gurevich, A. 141, 148

 Habermas, J. 147
 Hacking, Ian 14

 Hageners 8
 Haraway, Donna 11, 49, 92, 101–102
 Hardt, M. 43
 Harré, R. 91
 Harris, O.J.T. 10, 80–81
 Hawking, Stephen 105
 Hayes, Keith and Catherine 94
 Heath, A.F. 58
 Helgason, Agnar 50, 54, 56, 62
 Helmreich, Stefan 34
 Hilborn, R. 148
 Hoeyer, Koch 102
 Hollingshead, A.B. 139, 151
 Holocene epoch 174
Homo erectus 108
Homo habilis 108
Homo sapiens 97
 Homogenocene 174
 honeybees, communication 99–100, 103
 Hooton, Ernest Albert 23–24
 housekeeping 169–174, 177–178, 185–186
 South American house model 170–172, 185–186, 189
 Hoyme, L.E. 82
 Hrdlička, Ales 51
 human anatomy 81
 human becoming 10
Human Condition, The (Arendt 1958) 172–173, 178
 Human Genome Diversity Project (HGDP) 49, 53, 60, 84
 Human Genome Project 49, 83
 human interaction engine 100
 Human Relations Area Files 79
 human variation 23–25, 34
 after the biosocial turn 87–88
 biological anthropology 83–85
 physical anthropology 80–83
 human–animal relations 11–13, 90–91, 140, 147–148, 150
 human–chimpanzee similarities 91–94
 human–environmental relations 140, 190
 communalism 140, 146–151
 orientalism 140, 142–144, 149–150
 paternalism 140, 142, 144–146, 150
 protection and reciprocity 145
 humans, folk and scientific classification 80–81
 hunter-gatherers 12
 communalism 147–148
 hunting 147–148
 Hwang Woo Suk 41

 Icarus 177–178
 Iceland
 naming traditions 67

- physical anthropology 25–26
 Vatnajökull ice cap 174
see also fishing
- ideal speech situation 147
- individualism 147
- Ingold, Tim 3, 7, 9, 34, 90, 110, 117
- International Commission on Stratigraphy 175, 190
- International Congress of Anthropology (1906 and 1912) 82
- International Haplotype Map Project 84
- International Human Genome Project 63
- International Space Station 105
- Interstellar Migration and the Human Experience* (Finney and Jones 1985) 108–109
- Inuit
 bone measurement 24
 disk identity system 72–73
 genomic research 50–61
 geographical origins 51–53
 kinship 70, 75
 naming practices 65–66, 68–71, 73, 75
- Inuit Genetic History Project (IGHP) 50, 54–58, 68
- Iñupiat 69–73
- Iqaluktuuq 54
- Jacob, François 180
- Jakobson, Roman 180
- Jasanoff, S. 187
- Jessup North Pacific Expedition (1897–1902) 51
- Jews 93
- Jones, Doug 52
- Jones, Eric M. 108–109
- Jónsson, Jón 160
- Journal of Biosocial Science* 6
- Kabyle peasants 145
- Kafka, F. 92–94
- Kanzi (pygmy chimpanzee) 96
- Keller, Evelyn Fox 2, 43, 104
- Kitikmeot Heritage Society (KHS) 56
- Knoppers, Bartha Maria 61
- Knorr-Cetina, Karin 8
- knowing and being 190
- knowledge
 intuitive 120–122, 135
 practical 149, 165–166
- Knowlton, D. 138
- Köhler, Wolfgang 92
- Kortlandt, A. 97
- Kral, Idlout, 56
- Kubrick, Stanley 107
- labor 186–187
 genomic 39
 Marxian 15, 36, 38–39, 41, 46–48, 186
 productive 172
- Lacks, Henrietta 37
- LaFarge, Stephanie 95
- Landecker, Hannah 16
- language
 device 89, 94, 100–101, 103
 evolution of in humans 98–99
 gene 100–101
 variation 101
- Lassister, Luke Eric 58, 184
- Late Capitalism 181
- Latour, B. 176
- Lave, J. 116, 118, 133
- Le Goff, J. 175
- Leach, E.R. 118
- learning 136
 situated 132–133
 theory 116–119
- Lefevère, André 13
- legitimate peripheral participation 133
- Lemke, Thomas 3
- Lennon, John 1, 111
- Levina, Marina 44
- Levinas, Emmanuel 93
- Levinson, S.C. 100
- Lévi-Strauss, Claude 8, 91, 191
- Lévy-Bruhl, Lucien 65
- lice 87
- Lien, M. 12
- Life* magazine 106–107
- Linnaeus 34
- Linné, Carl von 142
- Lloyd, William 186
- Lock, Margaret 47, 61
- Lucy (*Australopithecus afarensis* specimen) 108
- Ludwig, D. 148
- Luria, Vygotsky, 97
- Lurquin, Paul F. 59
- Lytard, Jean-François 180
- Mace, P.M. 124
- Mainz Institute of Anthropology 26
- Malinowski, B. 115, 118, 143
- Maori 59
- Marine Research Institute 159
- marine science 158–161
- Marks, Jonathan 95–96
- Martin, Emily 191
- Marx, Karl/Marxian theory 7, 11–14, 131, 140, 155, 181–182, 185
 animal production 101–102
 ecological theory 146

- Marx, Karl/Marxian theory (cont.)
 Eighteenth Brumaire 189
 the individual 16
 labor 15, 36, 38–39, 41, 46–48, 186
Überbau and *Grundlage* 172
- Mateos, Pablo 74
- Mathias, Jeremy 73
- Mauss, Marcel 5–6, 40
- Maxwell, Moreau S. 52
- McCay, B.J. 146, 149, 155
- McGhee, Robert 53
- Mead, M. 154
- Meloni, M. 5
- Mendel, Gregor 155
- Mendel's laws of inheritance 83
- Michaels, Meredith 106
- microbiomes 10, 79, 85–87, 188
- modernism 150
 high 168
- molecular biology 7, 105, 180, 182
- moon landings 105–106
- Moseley, Walter 111
- Müller, M.M. 96
- Na Dene 53
- names/naming 64–66, 75–76
 and belonging 70–71, 75
 Inuit naming practices 65–66, 68–71,
 73, 75
 nicknames 71
 patrilineal surnames 66–74
 patronyms and matronyms 67
 and population structures 74–75
 renaming 71–73
- National Bioethics Committee of Iceland
 56
- Native Americans 59
- Nature* magazine 107
- nature/society dichotomy 140–142
- nature/society dualism 166–168, 177
- navigation 120–121
- Navigenics 22
- Nayaka (South India) 147
- Nazis 80, 93
 physical anthropology 23, 26
- Neandertals 98, 175
- Negri, A. 43
- Neild, E. 147
- Nelkin, Dorothy 40
- Nelson, J.A. 143, 174
- Neo-Eskimos 53–55
- New Guinea 169
- niche construction 155
- Niewöhner, J. 185
- Nilsson Effect 107
- Nilsson, Lennart 106–107
- Nim Chimpsky 89–90, 92, 94–96, 104
- normative theory (of learning) 117–118
 craftsmanship 120–121
- Norse 53–54
 housekeeping concept 170
- Novas, Carlos 14, 41
- Nuer 145
- Numbered, The* (play, 1984) 64
- Nunavut (Kitikmeot region) 54–58
- Nuttal, Mark 69
- O'Malley, M.A. 3
- óðal* 170, 172
- Oikos* 171
- organ donation 47
- Origin of the Species, The* (Darwin) 185
- orientalism 140, 142–144, 149–150
- Ortner, Sherry B. 179, 183
- Osborn, Fairfield 176
- Ostrom, E. 187
- Oxford Ancestors 25
- Oyama, S. 50
- Pääbo, Svante 98
- Palaeo-Eskimos (Old Eskimos) 52–53
- Palmié, Stephan 59, 75
- Pálsson, Jens Ó.P. 25–26
- Panofsky, Ervin 141, 151
- Papua New Guinea 8
- pastoralism, production 12
- paternalism 140, 142, 144–146, 150
- Pathway Genomics 22
- Peabody Museum (Harvard) 81
- philosophy 90–91
- physics 182
- Piaget, Jan 180
- Pina-Cabral, Joao de 65, 67
- Pinker, S. 100
- Plumwood, V. 167
- pointing gesture 99–100
- Polanyi, K. 171–172, 181
- Polanyi, M. 124
- Polis* 173
- politics
 neoliberal 181
 of resignation 190
see also biopolitics
- populations, names and 74–75
- postmodernism 154–156, 180–181
- practice theory 115–116, 118–121, 131, 137,
 167, 179
- Prainsack, B. 33, 37, 44, 189

- primitive, disappearing 191
 Probyn, E. 185
 production
 biomedical 36, 101–102
 biosocial relations of 11–14, 36–48
 human–animal relations of 101–102
 modernist regime 153
 Project Nim *see* Nim Chimpsky
 Project Surname 73

 Rabinow, Paul 1, 4, 7, 14, 15
 race 23–25, 34, 81
 Rappaport, Roy 169
 Rasmussen, Knut 51
 Raya, P. 131
 Red Peter (chimpanzee) 92–94, 104
Reframing Rights: Bioconstitutionalism in the Genetic Age (Jasanoff 2011) 187
 Reid, J. 188
 reincarnation 70
 reproduction, assisted 40–41
 reproductive material 40–41
 reproductive technologies 4
Republic (Plato) 140
 responsibility 189–190
 Rheinberger, Hans-Jörg 7, 15, 43, 109
 Ricardo, David 36, 186
 Rivera, A. 131, 153, 170–171, 184
 Robb, J. 10, 80–81
 Roberts, D.F. 6
 Rockhill, Elena 57
 Rodbertus, Karl Johan 171
 Rosaldo, R. 117, 130, 145
 Rose, Nikolas 14
 Rotenberg, E.J. 131
 Roth, Christopher F. 110
 Russell, Edmund 16

 Sæmundsson, Bjarni 158–159
 Sahlins, M. 122, 139–140
 Saladin d'Anglure, Bernard 69
 Sallirmiut 54
 Santa Fe 183
 Sarich, Vincent 25
 Saussure, F. de 99, 125
 Savage-Rumbaugh, S. 96
 Scandinavians, ancient 148
 Schabas, M. 173
 Schmidt, Alfred 39
 Schrödinger, Erwin 1–2
 Schwidetzky, Ilse 26
 Scott, James C. 73, 153–154, 165, 168
 seasickness metaphor 115, 119–120, 136
 Segal, Daniel A. 5, 62

 self 31–32, 147
 embodied 167
 separative 147
 Siberia 50, 52–55, 57, 74
 Skinner, B.F. 94
 “skipper effect” 116, 128, 137
 skull measurement 51, 82–83
 slavery/slave trade 80
 importance of names 66
 renaming 71–72, 76
 Smith, Adam 36, 174, 186
 Snow, C.P. 182–183
 SNPedia 37
 sociological order 139
 Sofia, Zoe 107, 109–110
 solidarity 189
 space science 105–106
 space, settlement in/colonization 108–109
 spitting/Spit Party 21–22, 28, 34–35
 Sputnik 105, 111
 Steensby, H.P. 51
 Stefansson, Vilhjalmur 24, 51, 69–70
 Steffensen, Jón, 25–26
 Stein, Rowe, 80–81
 stem cells 38, 41
 Steuart, James 174
 Steward, Julian 139
 Stone, Ina 59
 Strathern, Marilyn 8, 16, 34, 86
 structuralism 180
 sub-humans 80, 93
 Suchman, L. 122
 surrogacy 40
 Sykes, Bryan 25, 29, 32
 Szerszynski, B. 176

 Tapper, Richard 12, 140
 Tayles, Nancy G. 59
 Tehranian, John 73
 Terrace, Herbert S. 94–96
 textual studies 13
 textual translation 145
 Thacker, Eugene 8, 13, 15, 47
 theory of mind 100, 104
 thinkgene.com 28
 Thompson, Charis 14, 40
 Thoreau, Henry David 176
 Thorlindsson, Thorolfur 125
 Thule Inuit 53–55
 Tomasello, M. 99–100
 totemism 11, 91
 translation theory 13
 tree of life 34
 Trobriand 118

- Trukese sailors 120–121
 Tsimshian 70–71
 Tuniit 52, 54
 23andMe project 21–23, 31–32, 35,
 42, 44
 2002: A Space Odyssey 107
 Tylor, E.B. 96
- ufology 110
 Ulricke, clan 29, 32
Understanding Institutional Diversity
 (Ostrom 2005) 187
*Understanding Knowledge as a Commons:
 From Theory to Practice* (Hess and
 Ostrom 2006) 187
 Urban Semiotics 28
 Ursula, clan 29
- Vayda, A.P. 155
 Verdery, C. 81
 Vicki (chimpanzee) 94
 Victoria Island 54
 Vilaça, A. 95–96
 virtualism 181–182
 viruses 3
 Viveiros de Castro, Eduardo 9
 volcanic activity 174
 Voltaire 80
 vom Bruck, Gabriele 65
- Vonnegut, Kurt 95
- Wagner, R. 155–156
 Walters, C. 148
 Washburn, Sherwood 25
 Washoe (chimpanzee) 94, 99
 Watson, James D. 30
 Wenger, E. 133
 whales, communication 99–100,
 103
 Williams, Raymond 1, 69
 Wilson, James A. 164
 wind metaphor 188
 Winkler, Hans 62
 Winslow, J.B. 51
 Wojcicki, Anne 32, 42
 World Families Forum 29
Writing Culture (Clifford and Marcus 1986)
 179–180
- xenotransplantation 13
- Yakut 53
 Yanagisako, Sylvia J. 5, 62
 Yupiit 55
 Yup'ik 70
 names 72
- Zuckerandl, Emil 24, 33