

INDEX

- aerosols 7, 9, 193, 256–266, 284–285, 287, 290
- agency 8, 10, 12, 20, 24, 31–32, 70, 77, 81, 99–101, 118, 121, 129, 135, 140, 169, 179, 192, 276, 279
- air 8, 99–100, 122, 126–127, 191, 220, 222, 224, 255–257, 261, 264–265, 272, 278–281, 284–286
- Anthropocene 9, 51, 92, 157, 160, 165–166, 168, 170, 173, 175–176, 178–183, 192, 197–213, 232, 238–239, 289–290
- artificial intelligence 100–101, 105, 107, 145–151, 155, 158
- atmosphere 7, 63, 99–100, 165, 180, 193, 206–208, 224, 232, 255–257, 262–266, 282, 285
- biosphere 165, 176, 178, 180, 182, 202, 204–206, 211, 232
- bio-technology 21–22, 80, 90, 105–109, 245
- blood 28, 31, 75–76, 79, 90, 99, 106, 257, 266
- body 9, 21–22, 75–92, 109, 111, 193, 257–259, 262, 265–266, 282–283
- capitalism 23–28, 33–35, 44, 52–54, 116, 146–147, 150, 154, 162–163
- carbon dioxide 8, 11, 99, 110, 170, 209, 219, 232, 286–287
- catalysis 101–102, 173–179, 223
- cement 170–172, 269, 283–287
- chemistry 101–102, 112, 135–140, 166–172, 175–176, 180–183, 219–220, 225, 227–229
- circulation 7, 9, 20, 28–35, 41, 76, 266, 274, 279, 290
- climate (change) 11, 116, 174, 181, 191, 197, 225, 238–239, 286
- containment 10, 12, 21, 59–66, 69–71, 137–140, 191–193, 245, 262–263, 275, 280, 283, 285
- dematerialisation 28–29, 64, 87, 265, 285
- digital/digitalisation 9, 23, 25, 27, 39, 64, 75, 86–87, 90, 100–101, 105–109, 112–113, 118, 121–122, 124, 136, 145–148, 152–153, 289
- dissipation 12, 192, 280, 285
- dissolution 10, 22, 64, 66, 69, 75, 137, 156, 192, 251, 279
- dust 99–100, 111, 222–223, 257, 272, 278, 285–287
- ecology 7–12, 69, 101, 123, 155, 157, 161–163, 170, 191–194, 197, 219, 229–233, 237–238, 242, 245–252, 258, 266, 269, 274–277, 280–290
- environment 7–9, 12, 22, 24–25, 68, 75–81, 99–100, 109, 123, 138–139, 168–169, 175, 182, 191–193, 197, 201–202, 205, 210–211, 219, 223, 225, 238–239, 241–252, 274–275, 280–281, 284–289

- extraction 65, 67, 101, 107, 114, 167,
 179, 192–193, 202–206, 208, 224,
 237–240, 245–247, 250, 286
- flow 7–12, 19–21, 23–35, 39–44, 47–55,
 59–61, 65–71, 85–91, 112–116, 141,
 161, 180–182, 192, 197, 219–220,
 225–226, 231–233, 237, 251–252,
 274, 281, 287, 290
- foam 9, 111, 193–194, 257, 269,
 277–283, 287–288, 290
- fossil oil 9, 11, 40, 66, 69, 99, 165,
 173–176, 179, 182, 209, 227, 261,
 272, 279–280, 282, 287
- great acceleration 102, 165, 175–177,
 198, 200–202, 207, 209, 211–212,
 286
- infrastructure 9, 11, 21, 27–29, 46–48,
 50, 63–66, 69, 71, 100–102, 107,
 121, 132–135, 140–141, 166, 192,
 205–206, 208, 284
- leak/leaking 7, 9, 12, 20–21, 59–71, 80,
 84, 89, 191–193, 237, 252, 256–258,
 263, 275, 278–280, 283
- liquid/liquidity 9–12, 19, 21, 33, 51,
 59–61, 64, 66–71, 85–86, 101, 106,
 108–109, 111, 113–114, 122–126,
 135–140, 146–147, 152–155,
 161–162, 172, 182, 193, 238–239,
 241, 250–252, 275, 279, 290
- liquid crystals 9, 100, 106–118, 122, 135,
 140, 272
- material culture 192, 198, 202–208, 212,
 221, 274–275
- material turn 167, 213, 272–273
- mobilisation 7–12, 34–35, 100–102,
 107, 147, 170–179, 182, 191–193,
 219–220, 224, 232, 280–284, 289
- mobility 7, 10–12, 26, 81, 99–100, 108,
 172, 191–193, 221–222, 280–285, 289
- network 19–21, 25–32, 40–41, 45–55,
 64–66, 69, 81, 123, 148–150, 158,
 167, 169, 226, 238, 249, 286–287
- petromodernity 9, 101–102, 174,
 178–182, 261
- resources 65, 67, 69, 99, 101–102, 107,
 114, 158, 165–166, 176, 179–182,
 192–193, 202, 205–206, 250, 281,
 284, 286–287, 289
- rheology 7, 11, 101, 121, 123, 140–141
- sympoiesis 100, 259, 280–281
- technosphere 83–84, 123, 157, 162, 182,
 197–198, 212
- turbulence 9–11, 32, 126, 284, 290
- viscosity 8, 11, 67–70, 81, 85, 122,
 125–126, 191, 241, 251, 290
- water 7–9, 20–21, 30–33, 39–48, 50,
 52–53, 59–63, 66, 69–71, 78, 80,
 99–100, 114–117, 122–123, 129,
 168–169, 193, 205, 220–221, 224,
 237–252, 255–258, 262–263, 277,
 280, 284–287
- virus 7, 111, 193, 256–259, 266