INDEX

ability, vs. skill 111–13
accident, modal account of luck (MAL) 157
accidentality 3–4
African Expedition
   Control Account 33–4
   Enriched Strokes Account 55
agent causation
   goal-scoring 99–100
   keyboard 103–5
   luck 98–105
agent-relative risk 6–7
control lack 12–13
defining 13
Ambegaokar, Vinay 59
anti-luck condition, modal account of luck (MAL) 143–5
anti-luck epistemology, modal account of luck (MAL) 143–52
anti-luck platitude, modal account of luck (MAL) 143–4
anti-luck virtue epistemology, Frankfurt-style cases (FSCs) 86
archery competition 120, 122
Ariely, Dan 65
Asveld, Lotte 195
badminton, ability vs. skill 111–12
Balaguer, Mark 15
Ballantyne, Nathan 4, 12, 29, 127, 129, 131, 132, 153, 180, 210, 215
Baumann, Peter 4, 9
Becker, K. 151
Bennett, Jonathan 28, 37, 38
Bewersdorff, Jörg 59
Black, T. 151
Broad, C. D. 194
Broncano-Berrocal, Fernando 7
Buried Treasure 18
   Enriched Strokes Account 53–5
   modal account of luck (MAL) 31–2
Carter, J. A. 82, 83, 118
Casati, Roberto 73
causation
   see also agent causation
counterfactual analysis of 121–2
chance
   condition/occurrence agent 169–71
   modal account of luck (MAL) 156
Clark, A. 82
Clarke, R. 56, 79, 101
Coffman, E. J. 4, 6, 7, 16, 19, 27, 28, 29, 30, 32, 35, 38, 43, 44, 45, 46, 49, 85, 89, 110, 127, 160, 180, 181, 188, 214
cognitive bias, risk 149–52
coin-tossing, free will 95–7
coincidence, mere 185–8
Collins, John 121
combinations, risk 14–18
conditions for luck 117
context, luck 171–2
control 18–25, 110–11
effective control 19–25
goals/aims 19
lack of control, agent-relative risk 12–13
monitoring 20–5
notion of 18–22
tracking control 21–5
Control Account
see also lack of control account of luck (LCAL)
_African Expedition_ 33–4
counterexamples 33–5
_Distracted Driver_ 35
_Kidnapping_ 34
theory of luck 29–30
control view, theory of luck 59–60, 71–2
controllability of luck 172–3
counterexamples
Control Account 33–5
Enriched Strokes Account 53–6
lack of control account of luck (LCAL) 22–5
modal account of luck (MAL) 31–2
strokes of luck 31–6
theories of luck 22–5, 31–6, 53–6
counterfactual analysis of causation 121–2
Cova, F. 79
Cullison, Andrew 199
demolition job
lack of control account of luck (LCAL) 135–6
subject-involving luck 135–6
denial of existence of luck 174–5
Dennett, Daniel C 19–20
DeRose, Keith 35
_Distracted Driver_
Control Account 35
Enriched Strokes Account 56
strokes of luck 48
Do, Amy M 66
Domsky, D. 154
_Drawing Marbles_, strokes of luck 40–1, 48
Dretske, Fred 46, 151
Drunk Driver, moral luck 132–4
effective control 19–25
effort, condition/occurrence agent 169–71
Engel, Mylan, Jr. 117
Enoch, D. 154
Enriched Strokes Account
_African Expedition_ 55
_Buried Treasure_ 53–5
counterexamples 53–6
_Distracted Driver_ 56
_Kidnapping_ 56
strokes of luck 47–56
environmental luck 117–24
EOV see Expected Outcome View of luck
epistemic luck
Gettierized belief 131–2
moral luck 130–5
objections 138–40
subject-involving luck 130–5
subject-relative luck 130–2
epistemic probability 4
epistemic risk 151
Epstein, Larry G. 191
Espinoza, Nicolas 195
event-relative risk 6, 7–12
modal risk (MR) 7–12
probabilistic risk (PR) 7–12
evidential luck 117–18
Expected Outcome View of luck (EOV) 108–10, 124
exploiting events, subject-involving luck 136–8
fake barn country, Frankfurt-style cases (FSCs) 80–90
Fantl, J. 153
fate, condition/occurrence agent 169–71
Fischer, J. M. 84, 85, 88–9
INDEX

fortune
  condition/occurrence agent 170–1
  vs. luck 16–18
modal account of luck (MAL) 156–7
framing, luck 60–76
Frankfurt, H. 79–80, 95, 96
Frankfurt-style cases (FSCs) 79–90
  anti-luck virtue epistemology 86
  fake barn country 80–90
  moral responsibility 84–9
  notebook, Otto’s 82–4
  veritic epistemic luck 80–1, 82
Franklin, Christopher 45
free will 93–105
  coin-tossing 95–7
  number generator 96
  voting for Gore 93–5, 98
FSCs see Frankfurt-style cases
Gettierized belief, epistemic luck 131–2
Gigerenzer, Gerd 194
Gilovich, Thomas 193
goal-scoring, agent causation 99–100
Greco, John 29, 45, 60, 88, 111, 152, 160, 177
Griffith, Meghan 98–100
Haji, I. 79
Hales, Steven D. 70, 73, 216
Hall, Ned 28, 121
Hanna, Nathan 206
Hansson, Sven Ove 195
Hawthorne, J. 145
health risks 191, 192–3, 201
Hetherington, S. 86, 177
Hiller, A. 138
Hitler, assassination attempt 171
Hurley, S. 163
indeterminacy 4
  initial conditions, lotteries 147–9
  interpreting luck (luck framing) 60–76
  intervening luck 117–24
Inverse Proportionality Thesis (IPT) 50
Jarvis, Benjamin 118
  job applications, Lazy Luke 10–12
Kahneman, Daniel 60, 61, 65, 66, 147, 149, 193
Kane, Robert 95, 100
Kaufman, Arnold 95
keyboard, agent causation 103–5
Kidnapping
  Control Account 34
  Enriched Strokes Account 56
Kim, Jaegwon 38, 73
knowledge
  mere coincidence 185–8
  theories of knowledge 177–9, 181–2, 185–8
Kruger, J. 150
lack of control account of luck (LCAL) 22–5, 127–40
  counterexamples 22–5
  demolition job 135–6
  moral luck 207–8
  objections 140
  subject-involving luck 135–8
lack of control requirement (LCR) 181–2
Langer, E. J. 149
Latus, Andrew 4, 18, 27, 32, 49, 50, 110, 127, 136, 161, 182, 207
Lazy Luke, job applications 10–12
LCAL see lack of control account of luck
LCR see lack of control requirement
Lewis, David 38, 121, 122, 145, 155
Little, Margaret 199
locutions, lucky 110–17
lotteries
  good/bad 30, 34, 36–8, 39–43
  initial conditions 147–9
lotteries (Continued)
modal account of luck (MAL) 145–8
Rigged Lottery 45–6
luck
ccondition/occurrence agent 170–1
defining 4–5, 110
vs. fortune 16–18
theories of luck 28–30, 59–60
luck framing 60–76
Luper, S. 151
Lycan, W. G. 85
MAL see modal account of luck
Mauboussin, Michael J. 69
McCann, Hugh 95
McDermott, Michael 121
McKenna, F. P. 79, 149
measuring luck 173–4
mechanistic determinism, denial of
existence of luck 174–5
Mele, Alfred 37, 44–5, 60, 93, 94, 95, 96, 98, 100, 101, 102, 105, 163
mere coincidence 185–8
metaphysical determinism, denial of
existence of luck 174–5
Miracchi, L. 117
Mixed Account, theory of luck 29–30, 35–6
modal account of luck (MAL) 143–63
accident 157
anti-luck condition 143–5
anti-luck epistemology 143–52
anti-luck platitude 143–4
Buried Treasure 31–2
chance 156
cognitive bias, risk 149–52
counterexamples 31–2
fortune 156–7
Lackey, Jennifer 158–60
lotteries 145–8
modality and luck 155–6
moral luck 207–8
neighbouring notions 156–7
Rescher, Nicholas 158
Riggs, Wayne 161–3
rival accounts 157–63
significance condition 152–3, 161
subjectivity 153–4
theory of luck 29–30
modal moral luck 205, 208–13, 217
modal risk (MR) 7–12
modal theory, theory of luck 59, 71, 73, 74, 155
modality 4
and luck 155–6
monitoring, control 20–5
moral luck 205–17
action-orientated solution 212–14
Drunk Driver 132–4
epistemic luck 130–5
inclusivity 205, 211–12
lack of control account of luck
(LCAL) 207–8
modal account of luck (MAL) 207–8
modal moral luck 205, 208–13, 217
moral value 205–6
objections 138–40
significance condition 214–17
subject-involving luck 130–5
moral responsibility, Frankfurt-style
cases (FSCs) 84–9
Morris, Thomas 51
Moser, Paul 44, 45
MR see modal risk
Nagel, Thomas 29, 45, 53, 133, 160–1, 206, 207
National Consortium for the Study of
Terrorism and Responses to
Terrorism (START) 65
National Institutes of Health 65
nature, condition/occurrence agent
156–71
neighbouring notions, modal account
of luck (MAL) 156–7
notebook, Otto’s, Frankfurt-style
cases (FSCs) 82–4
Nozick, R. 151
number generator, free will 96
objections
epistemic luck 138–40
lack of control account of luck
(LCAL) 140
### INDEX 223

- moral luck 138–40
- subject-involving luck 140
- subject-relative luck 138–40
- objective luck 172
- objective probability 4
- O’Connor, Timothy 98, 100–2

**PAP** see principle of alternative possibilities

- Paul, L. A. 28, 121
- Pereboom, D. 80, 95, 98
- Pink, Thomas 95
- poker tournaments 113–14, 115–16
- position to know 4
- **PR** see probabilistic risk
- principle of alternative possibilities (PAP) 79, 80

- probabilistic risk (PR) 7–12
- probability theory
- Rescher, Nicholas 180
- Teigen, Karl 147
- theory of luck 59, 60, 71, 73

**Reid, Thomas** 194

- Rescher, Nicholas 4, 7, 18, 32, 51, 52, 59, 72, 127, 128, 144, 157, 158, 159–60, 175, 179, 180, 188
- retrospect 174
- **Rigged Lottery**, strokes of luck 45–6
- risk 3–25
- agent-relative risk 6–7, 12–13
- cognitive bias 149–52
- collective risks vs. individual risks 196
- combinations 14–18
- epistemic risk 151
- event-relative risk 6, 7–12
- health risks 191, 192–3, 201
- modal risk (MR) 7–12
- natural risks vs. human-made risks 197
- probabilistic risk (PR) 7–12
- risks vs. benefits 196
- senses of 6–7
- technological risk 194–5, 200, 201
- **Unbearable Uncertainty Paradox (UUP)** 192–8
- voluntarily invoked life-goal risks 191–2, 201
- Roeser, Sabine 194, 195, 196
- Ross, W. D. 194
- Roush, S. 151
- Royzman, E. 154
- Rundus, Dewey 64
- Russian Roulette 7, 50–1, 180, 188
- Sainsbury, R. M. 151
- Samuelson, William 196
- Sartorio, C. 37, 89
- Schivelbusch, Wolfgang 196
- Schwitzgebel, Eric 198
- Searle, John 95
- Shrader-Frechette, Kristin 195
- significance condition
- modal account of luck (MAL) 152–3, 161
- moral luck 214–17
- skill, vs. ability 111–13
- Sloman, S. A. 199
- Slovic, Paul 195
- Smith, Matthew 53, 69, 147, 152
- Sosa, Ernest 39, 114, 118, 119, 123, 151
- statistical nature of luck 60, 64–5, 115, 171–2
- Statman, Daniel 29, 45, 110, 127, 160, 207
- Steglic-Petersen, Asbjorn 4, 32, 40, 127, 158
- Strokes Account 36–43
- strokes of luck 27–56
- analysis 43–8
- counterexamples of theories of luck 31–6
- Distracted Driver 48
- Drawing Marbles 40–1, 48
- Enriched Strokes Account 47–56
- implications 43–8
INDEX

strokes of luck (Continued)
lucky events 36–9
  Rigged Lottery 45–6
Strokes Account 36–43
theories of luck 28–30
  Two Buttons 45–7
subject-involving luck 127–40
demolition job 135–6
epistemic luck 130–5
exploiting events 136–8
lack of control account of luck
  (LCA). 135–8
moral luck 130–5
objections 138–40
vs. subject-relative luck 128–30
subject-relative luck
epistemic luck 130–2
objections 138–40
vs. subject-involving luck 128–30
subjective luck 172
subjectivity, modal account of luck
  (MAL) 153–4
sunrise cases 181–5
Sunstein, Cass R. 196
Svenson, O. 150
Szabó Gendler, Tamar 199
Taebi, Behnam 196
Taylor, Richard 102
technological risk 194–5, 200, 201
Teigen, Karl Halvor 59, 69–70, 75,
  147, 149, 156
Tetlock, P. E. 147
theological predestinationism, denial
  of existence of luck 174–5
theories of knowledge 177–9, 181–2,
  185–8
  Control Account 29–30
  control view 59–60, 71–2
counterexamples 22–5, 31–6, 53–6
  Mixed Account 29–30, 35–6
modal account of luck (MAL)
  29–30
modal theory 59, 71, 73, 74
probability theory 59, 60, 71, 73
Thompson, Edmund R. 66, 68

Thompson, S. C. 149
tracking control 21–5
Turri, John 88, 111, 119, 139, 145
Tversky, Amos 60, 61, 64, 65, 193
Two Buttons, strokes of luck 45–7

Unbearable Uncertainty Paradox
  (UUP) 191–202
  biases 193–4
collective risks vs. individual risks
  196
formal analysis 192–3
health risks 191, 192–3, 201
heuristics 193–4
irrationality 194, 200–1
natural risks vs. human-made risks
  197
perceptual illusions 198–9
phenomenology 198–200
risk 192–8
risks vs. benefits 196
status quo 196–7
taxonomy 194–8
technological risk 194–8, 200, 201
voluntarily invoked life-goal risks
  191–2, 201
Unger, Peter 4, 157

vampires, sunrise cases 183–4
van Inwagen, Peter 30, 44
Varzi, Achille 73
veritc epistemic luck, Frankfurt-style
  cases (FSCs) 80–1, 82
veritc luck 117–18, 120, 151
voting for Gore, free will 93–5, 98

Wagenaar, W. A. 156
wagers 108
whimsical decisions 14–15
whimsical events 14–15
Williams, B. 160, 206, 207
Williamson, Timothy 12, 30, 44, 144,
  151
Wollheim, Richard 198
World Health Organization 65

Zagzebski, Linda 177
Zimmerman, Michael 29, 45, 160, 207