

# INDICES

## SUBJECTS

- Achievement orientation** 134
- Action**
- causal 78
  - human 75, 77, 80, 277
  - logic of 29
  - political 264, 272, 278
  - social 19, 272
  - societal 30
  - strategic 29
- Actor-network theory** 25
- Agency** 25, 29, 221, 226
- Antarctic Treaty – AT** 188–90, 192, 198, 205
- Anthropology** 150
- Assessment of performance** 127, 131
- Audience** 80–1, 102
- Bernal/Polanyi debate** 17
- Bibliometrics** 9, 10, 22, 33, 36, 85
- Biostatistical concepts** 10
- Biostatistics** 33, 57
- Black boxism** 19
- Bounded rationality** 30
- Capacity for imitation** 153, 171
- Capital**
- cultural 40
  - economic forms 40
  - symbolic 40, 41
- Causation** 56, 219
- Citizen participation** 250
- Civil rights campaigns** 63
- Climate**
- global change 182, 197
  - research 10, 35, 179–80, 193
- Cocitation maps** 22
- Coevolutionary theorizing** 36
- Cognitive**
- linguistics 216, 219
  - sciences 217, 219, 229
- Communication technologies** 137–8
- Communism** 18, 29
- Conceptual systems** 217–19
- Constructivism**
- realist ~ 31
- Constructivist**
- accounts 59
  - studies 26
- Contingency** 11, 14–15, 26, 127
- Cultural**
- adaptations 162
  - evolution 162
  - group selection on cultural variation 167
  - studies 9, 26, 38
  - of scientific knowledge 27
- Culture**
- adaptive advantage 162
  - definition 151
  - of Honor 147
- Dansgaard-Oerschger events** 186

- Darwinian**  
analytical methods 156  
science of culture 149
- Data gathering** 14
- Discourse(s)** 18, 26, 36, 42, 64, 75,  
77, 79–80, 82, 138, 214–15, 218,  
235, 263, 275  
academic 12  
analysis 9, 18, 41  
and practice 35, 219, 228–9  
discourse and practice 35, 226–9  
eugenic 63  
folk-psychology ~ 78  
model of scientific Knowledge 24  
on interdisciplinarity 39  
political 260  
psychological 78  
rational 250  
scholarly 213  
scientific 28, 41, 81, 219  
societal 12, 35
- Discursive** 27, 35, 213, 222  
analysis 226  
boundaries 216  
ecologies 225  
level 225  
practice 228  
world 223
- Disinterestedness** 18
- Dispositif** 43
- DNA** 35, 62, 97, 227, 238
- Domination** 188, 266, 274–6
- Dronning Maud Land – DML** 182,  
184–5, 192–5, 202–3, 206–7
- Dynamics**  
extrascientific 29  
intrascientific 29
- Embodiment** 219, 221–5
- Environmental**  
impact analysis 204  
medicine 33, 36, 87–92, 95, 97,  
99–102, 107, 113–16, 120–2  
protection 187, 190
- Epistemic**  
boundaries 25  
realism 40
- Epistemological rapprochement** 32
- Epistemology** 14, 17, 30–1, 184, 187
- Ethnoscience** 43
- European Project for Ice Coring in  
Antarctica – EPICA** 182–6, 189,  
192, 203
- Evaluation** 16, 18, 23, 34, 44, 77, 79,  
85, 131, 138
- Extrascientific assessment  
procedure** 36
- Facts** 25, 43, 58, 73–5, 77–8, 80,  
245–7, 249, 265
- Feeble-mindedness** 58, 61, 66
- Feminism** 38
- Fitness optimizing models** 157
- Flying boats** 194, 202
- Fraud** 29, 37
- Funding** 13, 18, 19, 28, 34, 71, 123,  
127–8, 133, 135, 138, 179, 194  
policies 13, 18
- Genetic and cultural influences on  
our behavior** 148
- Glaciological field-work** 187
- Glaciology** 191, 195
- Globalization** 11, 14, 127
- Ground truth** 196
- Hardy-Weinberg principle** 58, 60,  
62–3
- Historiography** 10, 33, 68

- History** 35, 68, 71, 73, 77, 82–3, 158, 207, 224–5, 246, 248, 269, 280  
 and philosophy of science 31, 38, 85  
 and sociology 22, 216  
 family 282  
 natural 227  
 of eugenics 10, 55, 57, 59, 66  
 of glaciers and climate 197  
 of glaciology 207  
 of ideas 16  
 of science 16, 18, 33, 37, 56, 67, 85  
 of science and technology 16  
 of science studies 16  
 of temperature variation 184  
 southern polar science 188
- Human**  
 behavioral ecologists 157–8  
 brains 151  
 reproduction 55, 264  
 sociobiology 149, 155, 158, 165
- Hyper-contingency theory** 26
- Ice coring** 182–3, 185, 192, 201, 207
- Intellectual property** 258, 271
- Interactionist approaches** 29
- Interdisciplinarity** 39, 87, 107
- Interest model** 24
- Internet college** 129
- Intrascientific quality control** 36
- Joint attention** 153, 154
- Junior research groups** 139
- Knowledge**  
 extrascientific 14  
 knowledge in practice 36, 272  
 policies 264, 283  
 policing 257–9, 262–4, 266–7, 282  
 politics 10, 36, 257, 260, 264, 283–4  
 production 10, 13–14, 18, 20, 39, 123, 215, 257, 263, 283  
 regulating 262–4, 266  
 scientific 10, 12–18, 23–4, 27, 31, 36, 39, 41, 127, 216, 237, 245–7, 250–1, 260, 263, 267–8, 271–2, 274, 278–9  
 social control 265, 266, 273  
 societies 11–14, 32, 36, 127, 257, 260–1, 264, 267, 290  
 sociology 9, 16, 17, 20, 24, 28, 30, 38  
 transfer 18, 133
- Laboratory studies** 41
- Learning**  
 lifelong learning 11  
 organizations 124
- Literary criticism** 38
- Logic**  
 of causes 78  
 of reason 78, 79
- Markets** 81, 123
- Metaphor(s)** 10, 35, 56–7, 125–6, 141, 215–22, 224, 228–9  
 analysis 36  
 constitutive power 213  
 embodied as performative 226  
 metaphor-view on knowledge dynamics 214  
 multidimensional discourse 213  
 performative 226, 227  
 performative model of scientific ~ 219  
 performative power of metaphorical concepts 35

- relation between metaphor and  
embodiment 225  
representational 227
- Methodological tools** 32
- Mode 1** 123
- Mode 2** 13, 35, 123
- Models** 22, 97, 127, 134, 138, 140,  
145, 149, 157, 162–3, 186, 215, 217,  
226–9, 244
- Multimedial information** 138
- Myth of the Scientific Method** 248
- Neo-institutionalist accounts** 29
- Neu-Schwabenland** 193
- Norwegian-British-Swedish  
expedition** 185, 198
- Organized skepticism** 18
- Paradigm** 19–20, 43, 228  
shifts 20
- Participation in decision  
making** 134
- Pluralism** 15
- Post-paradigmatic stages** 21
- Power**  
and knowledge 27  
and reputation 19, 40  
explanatory 25, 149  
labor 267–8  
legal 263  
nuclear 243, 285  
of genes 66  
of metaphors 213  
political 239, 266, 276, 278  
relations 248  
social 40, 260  
solar 237
- Practice** 9, 36, 66, 87–8, 130, 132,  
163, 169, 187, 225, 245  
and discourse 35, 219, 226, 228–9  
cultural 15  
discourse and ~ 35, 226–9  
knowledge in ~ 36, 272  
science as ~ 24, 25, 30, 225–6  
research ~ 28  
scientific 15, 25, 27, 43, 215,  
226–7, 229  
social 12, 215  
technological 161
- Pre-paradigmatic stages** 21
- Principle of natural origins** 155–7,  
159–61, 170
- Private sector** 34, 127, 138
- Psychology**  
evolutionary 154–5, 158–9  
folk ~ 77, 79
- Public**  
attitudes 35, 235, 240, 244–5, 251  
public-private partnership 127,  
138  
understanding of science –  
PUS 9–10, 32, 35–6, 38, 43,  
235–40, 243, 246, 249, 251
- Quality development** 134
- Quantitative approaches in science  
studies** 23, 34
- Radical**  
constructivists 28  
externalism 23
- Rational choice theories** 29
- Reductionism** 34, 145
- Reflexivity**  
in sociology of knowledge 9  
reflexive turn 57
- Relation(s)**  
between art and reality 230

- between culture and evolution 145
- between discourse and practice 33, 219, 228–9
- between metaphor and embodiment 225
- between science and technology 17
- between the university and the state 140
- citation ~ 89
- of science and society 17, 267
- public 140
- scientific 132
- social 268, 273, 275, 279, 286
- Representation** 89, 215
- Reproductive rights** 63
- Reputation** 19, 28–9, 40, 132
- Research planning** 20–1
- Risk** 11, 148, 150, 191, 199, 244, 262, 265
  - communication 35
- Satisficing** 31
- Science**
  - and the public 235, 240, 270
  - anti-science 237, 243, 271
  - as institution 30
  - as knowledge 24–5, 30
  - as material culture 30
  - as practice 24, 25, 30, 225–6
  - as profession 28, 30
  - as subsystem 30
  - basic science 35, 180
  - big science 20
  - disciplinary structure 18
  - education 239
  - innovation in ~ 29
  - literacy 237–40, 244, 246, 249–51
  - management 16
  - material stance of 27
  - normal science 20, 179
  - policy 9, 10, 12, 17, 20, 22–3, 33–4, 36, 38, 71–2, 85, 130, 136
  - politics 16
  - postmodern condition 12
  - process of 248–9, 251
  - public image 242
  - public support 240
  - quantitative measurement of 21–2
  - science society 12, 13
  - sociology 9, 17–18, 20–2, 28, 37–8, 41, 216
  - unity of 39
  - uses and misuses 17
  - view of 18
- Science and Technology Studies – STS** 9, 16, 28, 38
- Science Citation Index – SCI** 12, 21–2, 85–6, 88–91, 96, 99–100, 103, 105, 123
- Science wars** 26
- Scientific**
  - civilization 276–7
  - controversies 25, 41, 179
  - ethos 18–19
  - method 129, 237, 246–50, 276
- Selection-oriented social analysis** 55
- Selectivity** 74, 77, 267, 271
  - bottom-up 75–6, 140, 221
  - top-down 75–6, 140
- Social interaction** 248
- Societal organization** 246
- Society**
  - industrial 267, 276–7, 279
  - knowledge societies 11–14, 32, 36, 127, 257, 260–1, 264, 267

- Sociology** 166, 182, 184, 186–7, 193, 286  
of scientific knowledge – SSK 23  
of science 9, 17–18, 20–2, 28, 37–8, 40, 216
- Sovereignty claims** 195
- Statistical items**  
ascertainment bias 64  
optional stopping 66  
pseudo-replication 33, 65, 67  
sampling bias 64
- Sterilization** 58, 61–3, 65–6
- Stories** 15, 33, 55, 71, 73–5, 77, 79–2, 182, 203, 223
- Struggle for existence** 56
- Subfields** 21–2, 90
- Superorganicism** 150–1, 171
- Surveillance** 36–7
- Technology** 9, 65, 132, 16–1, 164, 192, 194, 247, 258, 276  
and knowledge 274  
and science 14, 16–17, 28, 36, 43, 71, 235, 237–42, 245, 260, 264, 270–1, 274, 278–80, 285–6  
assessment – TA 43, 235, 257, 265  
conception of 277  
impact 286  
information 228  
logic of 275, 277  
modern 277  
multimedia 34, 123  
phenomenology 281  
science and technology  
policies 264
- The Humanities** 10, 36, 71–2, 219
- The Past** 21, 33, 62, 65, 72, 74–83, 85, 123, 158, 184, 190, 194, 229, 261–2, 265–6, 279, 283
- The Present** 33, 72, 74, 82, 116, 139
- Third Reich** 55, 213, 275
- Transdisciplinarity** 34, 123, 127
- Tribal social instincts hypothesis** 168, 169
- Uncertainty** 25, 184, 240, 245, 262
- UNESCO statement** 62
- Universalism** 18, 220
- Universities** 34, 36, 95, 101–2, 123–6, 128–33, 136–9
- University as patient** 125
- Virtual colleges** 34, 123, 127, 129
- Volkswagen Foundation** 126, 133–4, 139
- World-views** 213

## AUTHORS

- Aagaard, Bjarne 206–7  
Adams, Mark 66, 68  
Adorno, Theodor W. 274, 285–6  
Ahlman, Hans W:son 197–8,  
200–1, 206–7  
Aiello, L.C. 162, 172  
Alexander, Richard D. 152, 155,  
157, 172  
Amann, Klaus 25, 44  
*American Association for the  
Advancement  
of Science* 239, 252  
Anderson, J. 103, 117  
Andersson, J. Gunnar 196, 200,  
205–7  
Atkins, Helen Barsky 86
- Baber, Zaheer 28, 44  
Bagioli, Mario 9, 37, 44  
Baldamus, W. 41, 44  
Barkow, Jerome H. 145–6, 158, 172  
Barnes, Barry 24, 42, 45  
Bauer, Henry H. 248  
Bauman, Zygmunt 15, 45  
Bayertz, Kurt 56, 63, 70  
Becher, Tony 71–2  
Bechmann, Gotthard 262, 286  
Bell, Daniel 273, 278, 286  
Ben-David, Joseph 19, 45  
Berger, Peter L. 30, 45  
Berlinguet, Louis 239, 252  
Bettinger, Robert L. 175  
Betzig, Laura 157–8, 172  
Bickford, A. 253  
Bintanja, Richard 183, 207
- Black, Max 213–14  
Bloor, David 24, 45  
Bodewitz, Henk J.H.W. 271, 286  
Boehm, Christopher 168, 172  
Bogen, Hans 193, 206–7  
Bohlin, Ingemar 188, 208  
Böhme, Gernot 13, 14, 21, 45,  
257–8  
Bolz, Norbert 286–7  
Bono, James J. 10, 35, 214–15, 225,  
229–30  
Borgerhoff Mulder, Monique 157,  
172  
Bourdieu, Pierre 40, 45  
Boyd, Robert 10, 34, 145–7, 149,  
162–4, 166, 168–9, 172, 174–5  
Bradburne, James M. 245, 252, 254  
Braidotti, Rosi 223, 232  
Brock, Dan W. 68  
Broecker, Wallace S. 162, 172  
Bruce-Briggs, B. 278, 288  
Brunk, Karsten 196, 207  
Buchanan, Allen 68  
Buchner, Bradley J. 276, 287  
Bunge, Mario 9, 28–9, 37, 39, 45  
Burke, David 205, 207  
Burke, Kenneth 213–14  
Buurma, Henk 286
- Callon, Michel 25, 41, 46  
*Cambridge News* 198, 207  
Cambrosio, Alberto 229–30  
Campbell, Donald T. 145, 156,  
166–7, 171–2  
Caplan, A.L. 28, 46

- Carroll, Robert L. 156, 173  
Cavalli-Sforza, Luigi L. 149, 172  
Chagnon, Napoleon 145  
Chappell, R. 39, 48  
Châtelet, Gilles 230  
Christensen, Lars 193, 208  
*Christian Science Monitor* 207  
Cohen, Dov 147–8, 160, 173  
Cole, Stephen 31, 46  
Coleman, A.M. 30, 46  
Collins, Harry M. 24–5, 28, 41, 46,  
250, 253, 270, 287  
Collins, Randall 43, 45  
Cosmides, Leda 145–6, 158–60,  
172–3, 176  
Coyne, Richard 224, 230  
Cozzens, Susan E. 28, 46  
Crary, A.P. 198, 208  
Cronin, Blaise 85–6  
Crutzen, Paul J. 184, 208  
Culotta, Elizabeth 246, 252  
Custance, Deborah 153, 176  
Cziko, Gary 156, 173
- Daniels, Norman 68  
Davenport, Charles B. 58, 60, 69  
Davis, Lennard J. 223, 231  
Dawkins, Richard 155–6, 166, 173  
de Bruin 117  
de Certeau, Michel 229, 231  
de Vries, Gerard H. 286  
Dennett, Daniel 156, 173  
Dey, Sandra 47  
DiMaggio, P.J. 29, 51  
Ditlevsen, P.D. 162, 173  
Dobzhansky, Theodosius 150–1,  
173  
Doering, Z.D. 253  
Donald, Merlin 164, 173
- Dray, William H. 67, 69  
Dreger, Alice D. 223, 231  
Dunbar, Robin I.M. 167, 173  
Durant, John 238, 254  
Durham, William H. 145–6, 166,  
173
- Edge, David O. 21, 46  
Elkana, Yehuda 22, 41, 46  
Elzinga, Aant 10, 35, 180–1, 184,  
188, 190–1, 204, 208, 211  
Engelhardt, H.T. 28, 46  
Engels, Anita 179–80, 236  
Engels, Friedrich 17  
Epstein, Steven 266, 285, 287  
Esser, Hans 29, 46
- Fagerholm, Erik 205, 208  
Falk, Raphael 63, 69  
Fauconnier, Gilles 217–18, 231, 233  
Fayard, Pierre 240, 252  
Feenberg, Andrew 280, 287  
Feldman, W.M. 149, 172  
Felt, Ulrike 18, 38, 46  
Feyerabend, Paul 24, 215  
Fleck, Ludwig 24, 41, 43, 46  
Fludernik, Monika 228, 231  
Fogg, G.E. 207–8  
Foucault, Michael 43, 47, 215,  
226, 228, 231, 260  
Freeman, Donald C. 228, 231  
Freeman, Margaret H. 228, 231  
Freud, Sigmund 151, 169, 173  
Friederici, Angela D. 159, 173  
Frühwald, Wolfgang 72  
Fukuyama, Francis 283, 287
- Galison, Peter 9, 31, 47  
Garfield, Eugene 21–2, 47, 85

- Garfinkel, H. 28, 49  
 Giaever, John 201, 206, 208  
 Gibbons, Michael 13–14, 47, 72,  
 123–4, 130, 142, 257–8  
 Giere, Ronald N. 31, 47  
 Gigerenzer, Gerd 159, 173  
 Gilbert, Nigel G. 28, 42, 47, 50, 270,  
 287  
 Gilovich, Thomas 65, 69  
 Gingras, Yves 42, 47  
 Glänzel, Wolfgang 22, 47  
 Golinski, Jan 215, 229, 231  
 Goodell, Rae 235–6  
 Gooding, David 27, 41, 47  
 Gould, Stephen J. 156, 174  
 Graedel, T.E. 184, 208  
 Grafen, Alan 145–6, 165, 174  
 Granovetter, M. 29, 47  
 Grieson, John 205, 208  
 Griffith, Belver C. 22, 47, 51  
 Grönlund, Eva 209  
 Gross, Paul 26, 47, 247, 250, 252  
 Grosz, Elizabeth 35, 228–9, 231  
  
 Hacking, Ian 27, 47  
 Haeckel, Ernst 287  
 Hagendijk, Robert 26, 47  
 Haldane, J.B.S. 59, 65  
 Hamilton, William D. 168–9, 174  
 Harrington, Anne 213–14  
 Hartz, J. 39, 48  
 Hasse, Raimund 28, 42, 48  
 Hawkins, Anne Hunsaker 223, 231  
 Heidegger, Martin 224  
 Heintz, Bettina 20, 24, 38, 42, 48  
 Henrich, Joe 168, 174  
 Herrnstein-Smith, Barbara 59–60,  
 69  
 Hess, David J. 16, 28, 31, 38–9, 48,  
 215, 231  
 Hesse, Mary 24, 42, 48  
 Hessen, Boris M. 17, 48  
 Hogben, Lancelot 59  
 Hohn, Hans-Willy 21, 26, 30–1, 48  
 Hollingsworth, Ellen Jane 131, 142  
 Hollingsworth, Rogers J. 131, 142  
 Holmlund, Per 182–3, 209  
 Holorenschaw, Henry 5, 48  
 Holst, Edith 213–14  
 Holton, Gerald 238, 250–2, 269–71,  
 287  
 Hornbostel, Stefan 18, 40–42, 48  
 Hornig, Susanna 244, 252, 254 *see*  
*also Priest, Susanna Hornig*  
 Hug, K. 159, 173  
 Hull, David 31, 48  
 Hunter, Kathryn  
     Montgomery 223, 231  
 Huxley, Julian 59, 63  
  
 Illingworth, Frank 198, 209  
 Inglehart, Ronald 285, 287  
 Ingold, Tim 151–2, 174  
*Intergovernmental Panel on Climate*  
*Control – IPCC* 179–80  
 Irons, William 145  
  
 Jasanoff, Sheila 38, 48, 209, 248,  
 252, 285, 287  
 Jauß, Hans R. 72  
 Jennings, H.S. 59, 61, 65, 69  
 Jessop, Bob 284, 287  
 Joerges, Bernward 281, 287  
 Johnson, Mark 217–22, 224–5, 227,  
 232  
 Jonas, Hans 283, 288  
 Jouzel, J. 184, 186, 209

- Kahn, Hermann 278–9, 288  
 Kasperson, R.E. 244, 252  
 Kastner, Maria 72  
 Kay, Lily E. 35, 48, 229, 231  
 Keating, Peter 229–30  
 Kevles, Daniel J. 55–6, 59, 69  
 Kirby, Vicki 229, 231  
 Kirwan, L.P. 198, 206, 209  
 Klein, Richard G. 168, 174  
 Kluckhohn, C. 151, 174  
 Knoespel, Kenneth J. 230–1  
 Knorr-Cetina, Karin D. 25, 28, 40, 41, 49  
 Kosack, H.P. 206, 209  
 Kosellek, Reinhart 72  
 Kroeber, A.L. 150–1, 174  
 Krohn, Wolfgang 20–1, 25, 45–6, 49, 284, 288–9  
 Kroll, Jürgen 56, 63, 70  
 Krücken, Georg 28, 42, 48  
 Krueck, Carsten 184, 208  
 Krull, Wilhelm 10, 34, 123–5, 128, 131, 142  
 Kuhn, Thomas S. 19–21, 23, 49, 215  
 Küppers, Günter 284, 288  
 Kuriyama, Shigehisa 229, 232
- Labinger, Jay A. 250, 252–3  
 Laetsch, W.M. 238, 253  
 LaFollette, Marcel C. 243, 247, 253  
 Lakatos, Imre 17, 24, 48  
 Lakoff, George 213–4, 217–22, 224–5, 227, 232  
 Lane, Robert E. 278, 288  
 Latour, Bruno 24–5, 28, 41, 43, 46, 49, 265, 288  
 Laudan, Larry 17, 49  
 Law, J. 40, 49  
 Lederberg, Joshua 22
- Legrand, M.R. 184, 209  
 Lenoir, Timothy 25, 41, 43, 49, 215, 229, 232  
 Levitt, Norman 26, 47, 247, 250, 252–3  
 Lewenstein, Bruce V. 10, 35, 236–7, 239, 242, 253  
 Lewontin, Richard C. 156, 174  
 Limoges, Camille 47, 72, 124, 130, 142  
 Lindee, Susan 62, 69  
 Livingston, E. 28, 49  
 Long, Marilee 243, 253  
 Lopata, Helen Z. 263, 288  
 Lorius, C. 184–5, 209  
 Luckmann, Thomas 30, 45  
 Luhmann, Niklas 19, 31, 49  
 Lumsden, Charles J. 149, 161, 166–7, 174  
 Lykke, Nina 223, 232  
 Lynch, Michael 28, 41, 50
- Maasen, Sabine 9, 20, 50, 53, 72, 145–6, 176, 214, 216, 225, 232–3  
 MacIlwaine, Colin 244, 253  
 MacRoberts, Barbara R. 85–6  
 MacRoberts, Michael H. 85–6  
 Mannheim, Karl 17–18, 24, 88, 133  
 March, J.G. 29, 50  
 Marcuse, Herbert 274–6, 278–80, 285–6, 288  
 Markle, Gerald E. 38, 48  
 Marquard, Odo 71–2  
 Marvell, G. 30–50  
 Marx, Karl 17, 274–5  
 Maynard Smith, John 156, 170, 174  
 Mayntz, Renate 30, 50  
 Mayr, Ernst 154, 174

- McKenzie, Donald 24, 45  
Merton, Robert K. 18–20, 22–3, 28,  
39–41, 50, 258, 268  
Miller, Geoffrey 156, 174  
Miller, Jon D. 285, 288  
Mitchell, David T. 223, 232  
Mitchell, Sandra D. 145–6, 176  
Mittelstraß, Jürgen 72, 125, 137,  
142  
Moed, H.F. 104–5, 117  
Moxham, H. 103, 117  
Mukerji, Chandra 271, 285, 288  
Mulkay, Michael 21, 23–5, 28, 41–2,  
46–8, 50, 270, 287  
Mullins, Nicholas 21, 50  
Murray, Thomas H. 269, 282, 288
- Narin, Francis 22, 51, 114, 118  
Näslund, Jan-Ove 182, 209  
*National Science Board* 22, 85–6,  
235, 236, 253  
Nedelmann, Birgitta 30, 50  
Neisser, Ulric 229, 232  
Nelkin, Dorothy 43, 51, 62, 69,  
235–6, 243, 253, 283, 288  
Nelson, Richard R. 145, 165, 174  
Nersessian, Nancy J. 215, 232  
*New York Herald Tribune* 206, 209  
Nickles, Thomas 220, 229, 232  
Nietzsche, Friedrich 83  
Nipperdey, Thomas 83  
Nisbett, Richard E. 147–8, 160, 174  
North, D.C. 30, 51, 147, 259  
Nowotny, Helga 16, 18, 38, 46, 51,  
72, 124, 130, 142  
Nussbaum, Martha 64, 69  
*NYT Editor* 179, 180
- Oliver, P. 30, 50, 233  
Olson, J.P. 29, 50  
Pansegrau, Petra 179–80, 236  
Park, Robert L. 250, 253  
Parsons, Talcott 279, 288  
Paschen, Herbert 44, 52  
Paul, Diane B. 10, 33, 55–7, 60, 63,  
68–71  
Pekarik, A. J. 244, 253  
Pepperberg, Irene M. 153, 174  
Petersen, James C. 38, 48  
Pickering, Andrew 25, 27, 51, 215,  
226–7, 229, 232  
Pinch, Trevor 38, 48  
Pinker, Steven 154, 159, 169, 175  
Pöggeler, Otto 71–2  
Polanyi, Michel 17, 51  
Pool, Robert 246, 254  
Potter, Jonathan 50  
Powell, W.W. 29, 51  
Price, Derek J. DeSolla 22, 44, 51,  
85–6  
Price, Janet 223, 233  
Price, Reynolds 223, 233  
Priest, Susanna Hornig 244, 252,  
254 *see also* Hornig, Susanna  
Prinz, Wolfgang 10, 33, 72–3  
Provine, William 62, 69
- Ravetz, Jerome 265, 288  
Restivo, Sal 41, 44, 46, 51  
Rice, William R. 156, 175  
Richards, Ivor Armstrong 213–14  
Richerson, Peter J. 10, 34, 145–7,  
149, 162–4, 166, 168–9, 172, 175–6  
Ricoeur, Paul 229, 233  
Riesman, David 278, 288  
Rinia, E.J. 103, 117–18  
Rip, Arie 28, 51

- Ritscher, Alfred 195, 197, 205–6, 209
- Robert, Neil 184, 210
- Robin, Gordon de Quetteville 173, 201, 209–10
- Roll-Hansen, Nils 59, 66, 69
- Ronne, Finn 199, 210
- Rorty, Richard 215
- Rosenberg, Charles 67, 70
- Rosenberg, Martin 225, 233
- Rouse, Joseph 18, 27, 43, 51, 215, 229, 233
- Rüsen, Jörn 71
- Sacks, Oliver 223, 233
- Sahlins, Marshall 149, 175
- Salter, Frank K. 168, 175
- Schaffer, Simon 228, 233
- Schallmeyer, W. 55, 56
- Scharpf, Fritz 30, 50
- Scheler, Max 17, 24
- Schelsky, Helmut 274, 276–80, 285–6, 289
- Schiele, Bernard 238, 254
- Schimank, Uwe 28, 51
- Schott, Thomas 285, 289
- Schwartzman, Simon 47, 72, 124
- Schytt, Valter 201–2, 206, 208, 210
- Sclove, Richard 240, 254
- Scott, Peter 47, 72, 124, 130, 142, 205
- Sehringer, Roswitha 52, 86
- Shapin, Steven 228, 233
- Shen, Benjamin S.P. 237–8, 254
- Shildrick, Margrit 223, 233
- Sigg, Andreas 187, 210
- Simmel, Georg 283, 289
- Slovic, Paul 244, 254
- Small, Henry G. 22, 47, 51
- Smith, E.A. 145–6
- Smith, Robert 248, 254
- Snow, C.P. 71–2, 201, 238, 254
- Snyder, Sharon 223, 232
- Sober, Elliot 156, 175
- Sokal, Alan D. 26, 52
- Sonnabend, Geoffrey 83
- Spencer, Hamish G. 60, 68–70
- St. Simon, Claude H. 17
- Star, Susan 25, 52
- Stehr, Nico 10, 13–14, 36, 45, 52, 87, 118, 257–9, 261–2, 285–6, 289
- Steinke, Jocelyn 243, 253
- Steinmetz, George 284, 289
- Steinwachs, Burkhardt 72
- Steward, Julian H. 152, 160, 175
- Stock, Günther 96, 102, 138, 142
- Stockholms Tidning* 198, 210
- Stonehill, Judith A. 47
- Street-Perrot, F. Alayne 184, 210
- Strukturkommission Universität Konstanz* 136, 142
- Sulloway, Frank J. 151, 175
- Swithenbank, Charles 196, 198, 201–2, 206, 210
- Szathmáry, Eörs 156, 170, 174
- Tarde, G. 150, 176
- Taschwer, Klaus 18, 38, 46
- Task Force on Genetic Information and Insurance* 289
- Thackray, Arnold 22
- The Royal Society of London* 238–9, 254, 290
- Thomas, Geoffrey 238, 254
- Thompson, Rosemarie Garland 223, 233
- Thornhill, Nancy 159, 176
- Tijssen, R.J.W. 89, 117–18

- Times of London* 198, 206, 210
- Tobias, Phillip 164, 176
- Tomasello, Michael 153–4, 159–60, 176
- Tooby, John 145–6, 158–9, 172, 176
- Touraine, Alain 276, 281, 289
- Trow, Martin 47, 72, 124
- Turner, Mark 217–18, 232–3
- Ulrich, Volker 83
- UNESCO 124
- United Nations Environment Program* – UNEP 179–80
- Vaitsos, Constantine V. 272, 289
- van den Daele, Wolfgang 20–1, 45, 264, 284, 289
- van Leeuwen, Thed N. 87, 96, 105, 117–18
- van Noppen, Jean-Pierre 213–14
- van Raan, Anthony F.J. 10, 23, 33, 52, 86–7, 89, 96, 104–5, 107, 117–18
- van Rijn-van Tongeren, Geraldine W. 229, 233
- van Vuren, H.G. 118
- Vig, Norman 44, 52
- Virchow, Rudolf 289
- Visser, Martijn S. 87, 117
- von Meyenn, Karl 42, 50
- Wagner, Caroline S. 283, 287
- Wake, Drew Ann 245, 252, 254
- Wallén, C.C. 200, 210
- Walter, Wolfgang 72
- Weber, Max 17, 272, 274, 286, 289
- Wehler, Hans-Ulrich 83
- Weingart, Peter 13, 20, 23, 28, 32, 35, 37–40, 42, 46, 48, 50, 70–2, 86–7, 118, 123–4, 145–6, 171, 176, 179–80, 210, 214, 216, 225, 232–3, 235–6, 258, 284, 289
- Westfall, Richard S. 248, 254
- Weyer, Johannes 25, 49
- Wheeler, P. 162, 172
- White, Hayden 71–2
- Whiten, Andrew 153, 176
- Whitley, Richard 19–21, 28, 31, 52
- Wikler, Daniel 68
- Willke, Helmut 14, 53, 257–8
- Wilson, David S. 156, 175
- Wilson, Edward O. 145, 149, 155, 161, 166–7, 174, 176
- Wilson, Elizabeth A. 229, 233
- Winkler, Heinrich A. 83
- Winter, Sidney G. 145, 165, 174
- Winterhager, Matthias 9, 52–3, 86
- Winterhalder, B. 145–6
- Wissenschaftsrat Köln* 132, 142
- Withlow, E.S. 114, 118
- Wolpert, Lewis 250, 254
- Woolgar, Steve 24–5, 28, 41, 49, 53
- World Meteorological Organization* – WMO 179–80
- Wulff, Keith M. 284, 290
- Wynne, Brian 244–5, 254
- Yearley, Steven 50
- Ziman, John 123–4, 248, 255
- Zuckerman, Harriet 18, 22, 53