Ableism, 20–21, 24, 27, 31 Actor-network theory (ANT), 210,	Caliper matching, 134 Capitalism, 39
211-212, 213, 218-219	Category mistakes, 211–215
Advocacy coalitions, 6, 12	Cause-and-effect relationships, 132
Agenda-setting, 5, 12	CDT. See Critical disability theory
Agential realism, 38–39, 40–42,	(CDT)
44-47, 50	Colonialism, 95
AIME. See An Inquiry into Modes of	Color-blindness, 98–99
Existence (AIME)	Color-evasiveness, 98–99
Americans with Disabilities Act, 30	Complementarism, 177
Analytical pluralism, 175, 177,	Constructivist whiteness qualitative
180-181, 182, 183-184,	research methods, critiques
186	of, 95–96
Anarchism, 185–186	Context awareness, 184
An Inquiry into Modes of Existence	Control-function approach, 135–136,
(AIME), 210–212, 214,	145-146, 147
216-217, 218-219, 220	Critical disability studies. See Critical
ANT. See Actor-network theory	disability theory (CDT)
(ANT)	Critical disability theory (CDT),
Augmented inverse propensity	23-25
weighted estimator, 135,	higher education researchers,
144–145, 146	considerations for, 24–25
Autoethnography, 43, 48-49	language and definitions, 23-24
Automated quantitative content	Critical race methodologies (CRM),
analysis, 6–7	99, 100
Average treatment effect, 132–133	Critical race theory (CRT), 93, 99, 100
Axiological neutrality, 78	Critical realism, 25–28, 179–180, 188
	higher education researchers,
'Bag of words' approach, 6–8	considerations for, 27–28
Barad, Karen, 38–39, 41–42, 43,	language and definitions, 26–27
44-45, 47, 48, 49, 50	principles of, 25
Becoming a Professional Through	Critical whiteness methodology
Distributed Learning: a	(CwM), 91
Sociomaterial Ethnography,	Critical whiteness studies (CwS), 92,
207-208	93-94, 99, 100
Berlin Principles on Ranking Higher	core theories, 97–99
Education Institutions, 61	empirical studies of, 96–97
Business Europe, 8, 9	praxis, 101–102

Critique, 156	Economic independence, 20–21
Critique of Everyday Life, 154–155	Educational inequity, 99
CRM. See Critical race	Educational spaces, 42–43
methodologies (CRM)	Educational Spaces: Theories and
Crossings, 211–215	Perspectives, 38
CRT. See Critical race theory (CRT)	Educational technology research
Cultural Disability Studies. See	pluralism, 173
Critical disability theory	trends of, 174
(CDT)	Education International (EI), 8, 12
Currere, 43	EFSI. See European Fund for
Curriculum, 37	Strategic Investment (EFSI)
Curriculum design, 43-45	EHEA. See European Higher
Cut, 41, 44	Education Area (EHEA)
CwM. See Critical whiteness	EI. See Education International (EI)
methodology (CwM)	Embeddedness, 93–94
CwS. See Critical whiteness studies	Empirical research, 111-112, 117
(CwS)	Endogenous treatment assignment
Cyclical rhythms, 155, 157	bias, 130, 131–132
	Endogenous treatment effect (ETE)
Deaf epistemologies, 28–31	model, 135–136, 145–146,
higher education researchers,	147
considerations for, 30–31	ENQA. See European Association for
language and definitions, 29–30	Quality Assurance in
Deaf Gain, 27–28	Higher Education (ENQA)
Decoupling, 59-60, 61	Entanglement, 41, 44
Detachment, 95–96	Equity, 5
Diffraction, 38-39, 40-42	ESU. See European Students' Union
Disability, 19	(ESU)
definition of, 21, 23–24	ETE. See Endogenous treatment
medical model of, 21	effect (ETE) model
minority group model of, 22-23	Ethnography, 207
promising models, 22–23	category mistakes, 211–215
social model of, 21–22	crossings, 211–215
traditional frameworks, 20-31	heterogeneous courses of action,
Distributed medical education	218-219
(DME), 207–209	inquiry, expanding, 219-220
DME. See Distributed medical	modes of existence, 211–215,
education (DME)	220-221
Dogmatic demarcation, 185–186	'real life' medical education,
Doubly robust estimator (DRE), 135,	215-218
144–145, 146, 148	situated practices, 218–219
DRE. See Doubly robust estimator	ETUCE, 8, 10
(DRE)	EUA. See European University
Dressage, 155–156, 168–169	Association (EUA)
Duration 156	Fudaimonia 77

Index 227

EURASHE. See European	power relations, 87–88
Association of Institutions	problem-solving using case
of Higher Education	studies, 87–88
(EURASHE)	retroductive phase, 86
Eurhythmia, 155–156	why-questions attending to
European Association for Quality	intention/purposes of
Assurance in Higher	agents, 86–87
Education (ENQA), 8, 9	universities through purposes and
European Association of Institutions	activities, understanding,
of Higher Education	83–85
(EURASHE), 8, 9	Holistic integrationism, 175
European Commission, 10	Horizon 2020, 10
European Fund for Strategic	Horizon Europe, 10
Investment (EFSI), 10	Horizontal organizational
European Higher Education Area	fragmentation, 63–64
(EHEA), 12	Hypothetico-deductive model, 116
European Students' Union (ESU), 8,	
9, 10-11, 12	ICTs. See Information and
European Union, 12	communication
European University Association	technologies (ICTs)
(EUA), 8, 9–11	Impairment, 21
Exclusion, 21	definition of, 21
· · · · · · ·	Impartiality, 95–96
Formal structures—actual practices	IMR. See Internet-mediated research
relationship, 61	(IMR)
Functional limitation, 21	Information and communication
definition of, 21	technologies (ICTs),
definition of, 21	194–195
CATS 11 12	
GATS, 11, 12 Gender inequality, 39–40	Institutionalized introspection
Gender mequanty, 39–40	problem, mixed methods
TV 11: 70 70 155 150	approach for, 111
Habitus, 76–78, 155–156	Institution, definition of, 80
Higher education leadership, 73	Internet-mediated research (IMR),
domains of description-	193
explanation, 80–83	characterization of selected
moral or philosophical sociology,	literature, 196–200
78-80	contextual, relational and data
axiological neutrality, 78	validity dimensions,
MacIntyre's connexion of	202-203
practice and good, 79–80	data collection methods in virtual
philosophical anthropology, 78	environment, 200-201
practical reasoning, 79	methodology, 196
phronetic gap, addressing, 75–78	Interpretive phenomenological
phronetic research, guidelines for,	analysis (IPA), 181,
86-88	187–188

Intra-action, 42	horizontal and vertical
Intransitivity, 25	organizational
IPA. See Interpretive	fragmentation, 63–64
phenomenological analysis	methodology, 65
(IPA)	outcomes of, 64
	outlook for, 66-67
Journal of Critical Realism, 27	screening results, 59–60
J	structure and action, 61–62
Knowledge-blindness, 180-181	Weick and Orton's model of,
Knowledge-making practices, new	54-58
material feminism and, 37	
agential realism, 40-42	MacIntyre's connexion of practice
curriculum design, 43–45	and good, 79–80
diffraction, 43–47	Marxist materialism, 39
educational spaces, 42–43	Material culture studies, 48
knowledge production, 48–50	Material moments, 46
learning and teaching, 45–47	Medical model of disability, 21
overview of, 39–40	Meeting the Universe Halfway
Knowledge production, 48–50	(Barad), 38
,	Methodological pluralism, 113, 175,
La somme et le rest, 156	176, 177, 178, 180–181,
Latour, Bruno	181–183, 187, 188–189
philosophical anthropology, 207	Methodological tribalism, 182
LCT. See Legitimation code theory	Minority group model of disability,
(LCT)	22–23
League of European Research	Mixed-method approach, 175
Universities (LERU), 8,	definition of, 113–116
9–10	for institutionalized introspection
Learning and teaching, 45–47	problem, 111
Legitimation code theory (LCT),	future directions of, 122–123
180-181, 187-188	structures with limited range,
LERU. See League of European	116–118
Research Universities	Modes of existence, 211–215,
(LERU)	220-221
Linear rhythms, 155	Monism, 185–186
Logic of influence, 3–4	Moral sociology, 73-74, 78-80, 88
Logic of membership, 3–4	axiological neutrality, 78
Logistic regression, 134, 139	Multi-method approach, 113, 114
Loose coupling, 53	**
approach, 58–59, 60–61	Naive inductivism, 116-117
dialectical interpretation of, 57	National Institute of Education,
differentiation of tasks and	54-55
authority, 62–63	Neoliberal credentialism, 40
emergence of, 64–65	Neurodiversity, 32

Index 229

New material feminism, and	Phronetic research, 73
knowledge-making	guidelines for,
practices, 37	86-88
agential realism, 40-42	power relations, 87–88
curriculum design,	problem-solving using case
43-45	studies, 87–88
diffraction, 43–47	retroductive phase, 86
educational spaces,	why-questions attending to
42-43	intention/purposes of
knowledge production,	agents, 86–87
48-50	PISA testing, 210
learning and teaching,	Pluralism, 173
45–47	analytical, 175, 177, 180-181, 182,
overview of, 39–40	183–184, 186
Neyman-Rubin counterfactual	arguments against, 184-187
framework, 132–133	anarchism, 185-186
Nicomachean Ethics, 82	incommensurability of
Normative basis, 5–6, 7–8, 9, 10, 11,	paradigms,
12, 13	184-185
12, 13	knowledge of the researcher,
OBESSU, 12	186
Objectivity, 95–96	psychological factors,
OLS. See Ordinary least squares	186-187
	conceptualization of,
(OLS)	175-178
Ontic fallacy, 84	debates around, 181–184
Ontology, 80–81	context awareness, 184
Oppression, 21, 95–96, 99, 100, 106	notion of error, 183
definition of, 22	reflexivity, 184
Order of being, 83	research questions complexity
Order of knowing, 83	and monism,
Ordinary least squares (OLS),	181-182
131–132	types of knowledge and
Organizations, 53–54	perspectives,
71	183-184
Phenomena, 41–42	value of different methods,
Philosophical anthropology,	182-183
within philosophical	hierarchy of, 176
sociology, 78	loose, 177
Philosophical pluralism, 175, 177,	methodological, 175, 176, 177, 178,
183, 185, 188, 189	180–181, 181–183, 187,
Philosophical sociology,	188-189
73–74, 78–80	philosophical, 175, 177, 183, 185,
axiological neutrality, 78	188, 189
philosophical anthropology, 78	in social science research, applying,
Phronesis 73–74 77 78 82	187-189

continuity and discontinuity,	Praxis, 74, 75
187–188	Prior student loan debt's impact on
espoused methodology and	transfer student outcomes,
methodology use,	136–146
188–189	data, 136–137, 138
philosophical reflection, 188	measures, 137–139
reflection on practice, 188	results, 139–146
strong, 177	augmented inverse propensity
technology-enhanced higher	weighted estimator,
education curriculum	144–145, 146
development, institutional	control-function approach,
and agentic interplay in,	145–146, 147
178–181	doubly robust estimator,
Policy actions, 5	144–145, 146
Policy agenda, 5	endogenous treatment effect
Policy bandwagons, 12	model, 145–146, 147
Policy capacity, 9	propensity score matching
Policy domains, 4	analysis, 139–144
Policy engagement, 4	Propensity score matching (PSM)
Policy interests, 5	analysis, 133–135,
Policy issue, 4, 5–6, 7, 9–10, 11, 12,	139–144
13	PSM. See Propensity score matching
Policy portfolios, 4	(PSM) analysis
Policy positions, of stakeholder	(1 SWI) allarysis
organizations, 1	Qualitative research, challenging
Policy preference, 5–6, 7–8, 9, 10,	whiteness through, 91
12, 13	winteness timough, 91
Policy priorities, 5	Race evasiveness, 96–97
Policy wins, 4	Racial awareness, 96
Policy work, 4	Racial contract, 97
Politics of knowledge, 40	*
Politics of location, 40, 46–47	Racial hierarchy, 94
Polyrhythmia, 155–156, 157	Racial inequity, 99
Positionality of whiteness, 93–94	Racial justice, 96
Positivism, 178, 182, 188	Racism, 95, 100, 105
Positivist whiteness qualitative	Rationality, 39–40, 60, 95
research methods, critiques	practical, 74
of, 95–96	theoretical, 74
Post-compulsory education, 40	Rational choice theory, 116
Postmodernism, 178, 179–180, 182	Realism, 179, 182
Post-structuralism, 39–40	'Real life' medical education,
Power relations, 87–88	215–218
Practical reasonableness, 73	Reflexivity, 184
Practical wisdom, 76	Research Excellence Framework,
Practice, 79–80	157
definition of, 80	Retroduction, 82

Index 231

D bythm(s)	Structuration 76
Rhythm(s) cyclical, 155	Structuration, 76
linear, 155	Structure and action, 61–62
	Structures with limited range,
as localised temporality, 155 as temporalized spatiality, 155	116–118
Rhythmanalysis, 153	System coupling, dialectical
	interpretation of, 57
doing, 163–167	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
methodological justification, 154–158	Tasks and authority, differentiation
methods, 159–162	of, 62–63
methods and practice in the pilot,	Teaching Excellence Framework, 157
158	Technical skill/knowledge (<i>technê</i>), 76,
teacher and student data, 159	77, 82
theoretical underpinnings,	Technology-enhanced higher
154–158	education curriculum
time-lapse, 158–159	development, institutional
Rhythmanalysis: Space, Time	and agentic interplay in,
and Everyday Life,	178–181
154–155	Theoretical knowledge concerning
A Rhythmic Analysis of Teaching and	nature (<i>epistēmē</i>), 76, 82, 87
Learning in Higher	Time-lapse, 158–159, 160, 161–162,
Education: Time, Space,	163, 164
Affect, 158	Transfactuality, 25, 31
Robbers Cave Experiment,	Treatment effect, estimation of,
113–114	133–136
Rule-following, 75, 76	augmented inverse propensity
Ruic-following, 75, 76	weighted estimator, 135
Self-efficacy, 22–23	control-function approach,
Self-esteem, 22–23	135-136
Self-selection bias, 131–132, 136	doubly robust estimator, 135
Sensitivity analysis, 134–135, 142	endogenous treatment effect
Social constructionism, 180	model, 135–136
Social justice, 39–40	propensity score matching analysis,
Social model of disability,	133–135
21–22	Treatment endogeneity,
Social theory, 74–75, 76, 79, 80–81,	131–132
83–84, 87	Triangulation, 114
Speculative reasoning, 76	,
Stakeholder organizations, policy	Vertical organizational fragmentation,
positions of, 1	63-64
Stakeholders, 2–4	
Stata, 135–136	Western schooling, 40
"Strategy-as-practice" paradigm,	White complicity, 97–98, 103
77–78	White emotionality, 97–98
Stratification, 25	White ignorance, 97–98
Stratification, 25	11 III 151101aiice, 71-70

Whiteness through qualitative	proposed methodology,
research, challenging, 91	100-103
critical whiteness studies, empirical	statement of positionality, 93-94
studies of, 96–97	suggestions for practice,
critical whiteness study theories,	103-107
97–99	after the meeting, 106–107
behaving whitely, 97–98	during the meeting, 105-106
speaking whitely, 98–99	prior to the meeting, 104–105
thinking whitely, 97	White privilege, 92, 96, 97, 98, 102,
literature review, 94	103, 105
methodological grounding, 99-100	White supremacy, 93-94, 95-96, 97,
positivist and constructivist	99, 100, 101–103, 107
qualitative research	White talk, 98–99, 106
methods, critiques of,	Why-questions attending to intention/
95–96	purposes of agents, 86–87