INDEX

Accelerometers	dependent variables, 139
classifications and dimensions of	independent variables, 139-140
aggression, 32–33	measures, 139-141
definition, 30	odds ratios (ORs), 141
research using, 31–32	results
types, 31	binary logistic regressions of
use of, 41	status characteristics on
measure of emotion, 40	resource reallocation,
Affect control theory (ACT), 104,	141-146
108-109, 121	effects of whiteness and White
interact simulation between	privilege, 151
physician and client,	predicted probabilities of
108-109	perceived personal
Aggression measurement using	encounters, 148, 149
accelerometers, study of	probit regressions of status
correlation and multiple regression	characteristics on resource
analyses, 38	reallocation, 148-149
data collection and analysis, 35	status dissonance theory
dominant and nondominant-hand	framework, 138, 150–151
average peak acceleration,	association between social class
35–36, 38, 40–41	and status dissonance, 150
equipment and method, 34	reverse discrimination, 148,
masculinity threat, 38–40	149-151
peak acceleration, 35–36	
physical aggression, measure of, 36	Behavioral interaction, 182
procedure, 34–35, 37–39	Bem Sex Role Inventory (BSRI), 39
relationship between BPAQ and	
behavioral measures of	Cognitive function of
aggression, 36–37	accommodation, 60
stability and representative	Communication accommodation
reliability, 35–36	theory (CAT), 59–61
Amazon Mechanical Turk (AMT), 9	Criminality score, perceptions of,
Anti-White bias, study of, 131,	109-113
137–138	
method	De Beers, 7–8
analytical strategy, 141	Diamond jewelry, 3
control variables, 140–141	diamond rings, 7
data and sample, 138-139	Diamonds

210 INDEX

4Cs of, 7	in undifferentiated groups,
features of, 7	183–184
gem-quality, 8	Expectation states theory (EST),
lab-created, 8–9	182–184, 187
mined, $7-8$	Expressive legitimacy cues, 62
pipeline, 7–8	
polished, 8	Gender Identity Test, 39
production processes of, 3, 8–9	Gift-giving behavior, study of effect
high pressure-high temperature	of high-stakes rituals on
(HPHT) method, 8	method, 12–13
non-traditional, 9–12	post hoc analyses, 14–18
technological innovation in,	lab-created diamonds,
8-9	likelihood of choosing, 15
See also Gift-giving behavior,	logistic regression analysis,
study of effect of high-	15–16
stakes rituals on; Ritual	mined diamonds, likelihood of
Diamond trading company (DTC), 8	choosing, 15, 20
	multinomial regression analysis,
Engagement rings, 3, 7	17
E-state structuralism (ESS), 182,	testing of, 13–14
184—185	Group coordination problems, 183
Expectation-forming rules, 182, 200	See also Expectation-forming rules
expectation forming mechanisms,	r
189–190	Hierarchy
functions of hierarchy, 185–186	ability-based, 201
group coordination and, 186–189,	expectation-forming rules and,
200	184–185
in animal groups, 183–185	functions of, 185–186
miscoordination and conflict,	linear, 184–185
187–188	See also Expectation-forming rules
optimal and suboptimal coordination, 187	High pressure-high temperature
prior interactions, 183	(HPHT) method, 8
sensitivity to initial attributes,	,,
186–187	Identity theory, 76–77, 99n1
types of outcomes, 188–189	differences between programs of,
visible attributes, 183	79–80
in hierarchical pattern, 184–185	integration of programs of, 80–81,
resource holding potential (RHP),	97
184	perceptual control program of, 79
rule combinations, 190–194	structural program of, 78–79
rule set performance in variable	unified, 77
scenarios, 194–196, 200	Institutionalizing process, 23
as social sorting algorithms,	31
196-199	Kimberlite, 8

Index 211

criminality score, perceptions of experiment design, 114–115
mediation hypotheses, 117
participant attributes, 117
recommended sentence, 115
sample, 114
criminal perceptions of offender,
109, 113
*
findings, 122–124
impression formation hypotheses, 110–113
impressions of criminality
hypotheses, 120
noncriminal perceptions of
offender, 113
OLS regressions of recommended
sentence, 117–121
People's behavior and attitudes,
studies of social influence
on, 160–161
"accurate" and "inaccurate"
perceptions of influence,
174
attribution to self, 171–173
egocentric biases and, 171–172
influencer's motivations,
172-173
spotlight effect, 171–172
conditions for takes or forsakes,
160-162
cumulative influence, 174
determining responsibility,
163-164
external forces, impact on attitude
or behavior
cognitive biases and
dispositional attributions,
169-170
target qualities and, 170
identifying change in attitude or
behavior, 164–169
influencer qualities, 166
influencer's attention and
memory, 168

212 INDEX

influencer's knowledge of	symbols of, $2-3$
person's behavioral	See also Gift-giving behavior,
inclination, 168	study of effect of high-
influencer-target relationship,	stakes rituals on
166–167	
motivated cognition, 169	Self-esteem, 81–82
signal strength and target's	authenticity component of, 83, 96
response to it, 164–167	efficacy component of, 82–83, 96
target qualities, 167	moderation effects of prominence
modes and outcomes of influence,	and salience on, 83–84
173-174	normative identities vs counter-
taking responsibility for outcomes,	normative identities, 84,
162-163	96–98
Perceptual control processes, 77	worth component of, 82, 96
Perceptual control program of	Sentencing decisions
identity theory, 79	effect of occupational status on,
Prisoner's Dilemma game, 186	106–107
Production process conservatism, 2, 6,	focal concerns perspective,
22-23	104–106
ritual effect in, 18-21	uncertainty avoidance perspective,
	104–106
Racial discrimination, 130	Social behavior, 31
Racial equality, 130	Status construction theory, 131–133
Resource holding potential (RHP),	Status dissonance theory, 134–138,
184	150–151
Ritual	broadcast processes of cultural
artifacts or commodities, 4	diffusion, 136
defined, 2	differential roles of status
effect, 6	characteristics, 134–135
effect, study of perceived risks	justice perceptions, 136–137
associated with	in lower class, 150
goals, 18	nomological depiction of, 137
mediating effect, 20–21	referential structures, 135–136
method, 19	status dissonance and positional
OLS regression analysis, 19–20	lens, 137–138
high-stakes nature of, 3, 6–7, 12 outcome of, 3	See also Anti-White bias
	Status generalizations, 133–134
performers, 4–5 production process conservatism	Structural and perceptual control
and, 12–21	concepts, 77
rationale for, 3–5	Structural program of identity theory,
rules, 5–7	78–79
implicit, 5–7	Synthetic diamonds, 3
production processes as	Symmetre diamonds, 5
dimension of, 6	Thanksgiving dinner, 5
difficusion of, o	mankogiving uninci, J

Index 213

Vehicular acceleration, 31	rhythm and musicality of
Vocal accommodation	interaction, 53–54
differences between convergence	speech convergence and, 56-65
and, 59–60	status and dominance perceptions
fast Fourier transform (FFT)	and, relationship between,
analysis, 56-58, 66-67	59-62, 64-65, 71
group structure and, relationship	synchronizing behaviors, 54–56
between, 63–65, 71	between actual conversation
modeling, 68–69	partners and virtual
paraverbal frequencies and, 58–59,	partners, 58, 71n1
61	children's playground
in presidential debates, 62	behaviors, 53–54
prestige and, relationship between,	interactions between neonates
63	and parents and caretakers
procedures for measuring, 65–70	55
acoustic analysis result (AAR)	inward interactional synchrony,
scores, 68–69	55–56
acoustic expectation standing	outward interactional
(AES) scores, 69–70	synchrony, 54–55
data preparation and analysis, 68	self-synchrony, 54
	vocal patterns in different phases
equipments and data-acquisition software, 67	of interaction, 58–59
fast Fourier transform (FFT)	of interaction, 38–39
analysis, 66–68	Western Christian culture 4
recordings of discussion groups	Western Christian culture, 4
or interviews, 66	Wii avatars, 34
process of, 53	7 0
process 01, 55	Zirconium, 9

research, 52–53