

Index

aberrant driving behaviours	altruism 42
behavioural and attitudinal factors	altruistic values 199-200
362–4	anomalies 151–2
individual difference factors 363-5	antecedent 53
theoretical explanations for 365-9	antecedent strategies
academic self-concept	behavioural commitment 56-7
of failure and performance 178-81	education and training 54
of success and the BFLPE 180-3	modelling 56
acclimatization hypothesis 354	prompts, verbal and written 54-6
acculturation theory 237	applied behavioural-science approach 52-3
multidimensional models 238-42	applied research 45-6
one-dimensional models 237-8	applied social psychologists, roles of 21-2
accuracy 9	applied social psychology
action research 30-1	definition of 4–7
actual self, self-discrepancy theory 260	similarities with basic social psychology
versus feared self 261-2	8–10
adaptation, computer-tailored messages	theoretical breakthroughs 6-7
227	typical features of 14
Adolescence-limited (AL) offending 282	field settings 18
cumulative disadvantage 287-8	interdisciplinary research 17-18
desistance from 285-7	role of personal values 14-15
interventions 289-91	social utility 18-20
origins of 282	use of multiple theories, intervention
peer influence 282–4	techniques and research methods
adulthood roles for adolescents 286, 291	16–17
advertising, impact on consumer attitudes and	versus basic social psychology 5-6
behaviour 118–24	archival studies 372
affective route, advertising 120-2	assimilation, acculturation models 238-42
age-crime curve 277–9	assimilation effects 182
aggression	attachment theory 267-8
and traffic psychology 364-5	explaining intergroup reactions 246
and violent video games 82	attitude change
example experiment 85	determined by accessible beliefs 112
alcohol consumption	evaluative conditioning 120-2
effect on self-control goals 117	moped riders' safety 2-3
and misperceived norms 67-8	persuasive advertising 118-20
and pluralistic ignorance 42-3	Theory of Planned Behaviour (TPB) 143

381



attitudes 32	block-leader approach 71
and aberrant driving 362-4	encouraging pro-environmental action 205
explicit versus implicit 116-17, 121-2	body image disturbances 255-9, 272-3
nonattitudes, ideology 334	consequences of 259
see also Theory of Planned Behaviour	helping people deal with 261-2
attribution theory 34-5, 68	theoretical explanations 259-60
attributional model of depression 264-6	boundary conditions 43, 88
authoritarianism 336	challenge of identifying 44-5
authority principle 69-70	brand personality 110
availability heuristic 5	built environment, social design 195-6
and inflated descriptive norms 68	buying behaviour, deliberate versus impulsive
avoidant attachment style 267-8	112–17
	bystander apathy 42
basic research 45	
applied breakthroughs from 7	cancer treatment, gains and losses 157
basic social psychology	capabilities of drivers 367-8
differences from applied social psychology 5-6	cardinal utility 150
similarities with applied social psychology	causality 11
8–10	and correlational research 93-6
behaviour and cognitions, causes of 11-14	change
behaviour-focused intervention 52	organizational 304-7
antecedent strategies 54-7	theory of 131–2
behaviour-analysis approach 52-3	changes over time, research methods to assess
consequence strategies 57-61	223–4
social influence enhancing 61-74	choking under pressure, athletes 353-4
behavioural change	classical conditioning 121
driving behaviours 372-5	classroom climate 185-6
pro-environmental behaviours 204-8	climate change see global warming
stage models 222–3	clinical psychology 272
behavioural commitment 56-7	cluster sampling 101-2
pro-environmental action 205-6	cognitive coping strategies 264
behavioural self-perception 64	cognitive dissonance 63
biases	hypocrisy effect 65
confirmation and disconfirmation 333	reducing 4–5
correspondence 68	theory 35
in economic decision-making 166	cohesiveness, sports teams 346-8
ingroup/outgroup 39, 41	collective efficacy 349
optimism and self-enhancement 365	Collective Effort Model (CEM) 351
self-serving 40	collectivism versus individualism 140-1
status-quo 161–3	commitment
big-fish-little pond effect (BFLPE) 180-3	behavioural 56-7
'Big Five' theory, personality 321-2	maintenance of 64
biological factors 14	organizational 303-4
biospheric values 199-200	public 63–5



Index

383

common ingroup identity model 244–5	content analysis, profiling political leaders
communication	322–3
of findings 20	context effect, BFLPE as example of 180-3
interpersonal 138-9	contextual factors affecting behaviour 13
message framing 227–9	contrast effects 182
message tailoring 225-7	cooking stove intervention, development aid
persuasive adverts 118-20	133–4
persuasive messages 375	cultural considerations 135-6
comparative evaluation 176	coping strategies
comparison with others see social comparison	body image disturbances 261-2
compatibility principle 36	depression 265–6
complexity of theories 43-4	stress 263-4
compliance 37–8	correlation coefficient 91-2
compliance techniques see social influence	correlational research 91
principles	advantages 92
computer-tailored persuasion 226-7	defining features 91–2
confirmation bias 333	disadvantages 93
conflict	minimizing 93-6
between groups 244	countercontrol 55
of interest, dual concern model 41	reactance 73
in team competition 349-50	covariates 93–5, 97–9
conformity 37	creolization 249-50
confounds	criminal behaviour 277, 293-4
and covariates in quasi-experiments 97-9	Adolescence-limited (AL) offending
true experiments eliminating 86-7	282–8
consequence strategies	age-crime curve 277-9
changing the incentives 207-8	contextual factors 293
feedback 60-1	development of crime, Dual Taxonomy
penalties 57–8	279–80
rewards 58–60	Dual Taxonomy critiques 291-2
consequences 53	individual differences, criminal propensity
consistency principle 62	278–9
cognitive dissonance 63	life course persistent (LCP) offending
foot-in-the-door technique 62-3	280–1
public commitment 63-4	policy implications 288-91
conspicuous consumption 109-10	criminal career 277–8
construct, defined 4, 32	criminal propensity 278-9
consultants, role of 22	crisis decision-making 323-4
consumer behaviour 109, 125	cross-cultural differences
advertising impact 118-24	aberrant driving behaviour 362-3
deliberate versus impulsive buying 112-17	collectivism versus individualism 140-1
function of goods 109-12	cross-lagged panel studies 347
social psychology contribution 124-5	crowding, effect on behaviour 13
contact hypothesis 40-1, 242	Cuban missile crisis, prospect theory 324



cultural change	disincentives 59
acculturation theory 237-42	dismissing attachment style 269
unanticipated, laptop usage study 140-4	disposition effect 156
cultural diversity and migration 235-7	disturbed body image see body image disturbances
cultural factors 14	divorce risk in imprisoned offenders 288
see also development aid interventions	downward comparisons 259
cultural identity 247	driving behaviour 361-2, 376-7
culture	explanatory theories and models 362-9
defining 140–1	interventions to promote safe 372-5
imprecise use of word 247	methods in traffic psychology 370-2
cumulative disadvantage 287–8	social psychology contribution 375–6
ū	use of car versus public transport 27, 32–3
database studies 372	driving simulators 370–1
decision-making	dual concern model, conflict situations 41
in groups 325–6	dual-process models, impulsive versus reflective
in times of crisis 323–4	systems 221
deductive versus inductive approach 5–6	dual-process theories of persuasion 119–20
deindividuation 44–5	dual taxonomy of criminal development
delay-speedup asymmetry 165	279–80
deliberate behaviour 112–14	critiques of 291–2
delinquency	dynamic information board, motivated reasoning
social nature of 285	333
symbolic value 290–1	
see also Adolescence-limited (AL) offending	early life interventions, LCP offending 288-9
dependent variable 84	economic behaviour
depression 262–3	anomalies 151–2
preventing 265–6	loss aversion 155–65
theoretical explanations 263–5	new 'rationality' of 166
description, goal of science 10	personal, social, and situational reference
descriptive norms 67	152–5
desistance from AL offending 285–7	social psychology context 166–7
development aid interventions 130–1, 146	utility maximization 150–1
ethical issues 145	education
evaluation of 131–2	antecedent strategy 54
field experiments 136–9	of drivers 373–5
generalizability insights 145–6	knowledge-deficit model 28–30
laptop usage and cultural change 140–4	educational psychology 172–3, 186–8
social psychology role 144–5	academic self-concept 178–83
testing effectiveness of 133–6	applied social psychology role 186
_	classroom climate 185–6
diabetes 29, 222 diffusion of responsibility 42	social comparison 173–8
	-
dilemmatic approach to research 83–4 disconfirmation bias 333	stereotype threat 183–5 effect size 19
discrimination bias 333	cohesion-performance relationship 347
uiscininilation 40	conesion-periormance relationship 54/



Index

385

egoistic values 199–200	expected utility theory
elaboration likelihood model (ELM) 38-9	prospect theory as response to 323-4
electoral research see voting behaviour	subjective 151
emotion-focused coping 263-4	experiments see true experiments
emotional (affective) route, advertising	explanation
120–2	goal of science 11
endowment effect 160-2	versus prediction 44
energy conservation, information ineffective for behavioural change 29, 204–5	extrinsic rewards, effect on intrinsic motivation 60
enforcement	factorial design, 2×2 87–8
environmental laws 207	failure, academic self-concept 178-81
penalties 57–8	fairness 153–4
traffic psychology 372–3	perceptions of 270
entitlement of consumers 154–5	in relationships 271–2
'entity theorists', intelligence 177	fear appeals 74
environmental behaviour 198	effect on health behaviours 225
habits 202–4	feared self, self-discrepancy theory 260-2
moral considerations 201–2	fearful attachment style 269
promoting 204–8	feedback 60-1
environmental factors	computer-tailored persuasion 227
game location/home advantage 354-6	normative 67–9, 206–7
and team cohesion 348	pro-environmental behaviour 206
environmental psychology 193-4, 209	feeling goods 111
built environment 195–6	field (natural) settings for research 18
environmental concerns and values	financial incentives 207
198–200	five factor trait model, personality 321-2
environmental stressors 194	foot-in-the-door technique 4, 62–3
natural environment promoting well-being	fractal patterns, natural environments 194-5
194–5	framing 157
problems caused by humans 195-7	hedonic framing 157-61
environmentalism theories 200–1	message framing 227–9
equity and inequity, relationships 268-72	friendliness of city dwellers 13
'error climates', organizations 313	friends, social comparison choice 176
ethical challenges, research in low-income countries 145	fundamental attribution error 34, 68
ethical guidelines 10	gender-based expectations, cross-gender teams
ethnocentrism 244	311
evaluative conditioning 120–2	gender differences
exchange orientation 270	body image disatisfaction 256–8
exercise behaviour	stress and depression 262–4
benefits of exercise 342	video game violence and aggression 98
explaining and promoting 343–4	weight dissatisfaction 258–9
and perception of physical self 345	gender equality and cultural value change
see also sport psychology	143
1 1 2 0	



gender stereotypes, math tests 183-6	hedonic values 199
generalizability	helping behaviours 41–2
McGrath's 'three-horned dilemma' 83	heuristic processing, advertisements relying on
to people, survey research 100	119–20
research in low-income countries 145-6	heuristics 119, 166
to situations, correlational research 91	availability heuristic 5, 68
true experiments 88–9	and unconscious thinking 166
global self-worth and perception of physical self 345	HIV-risky behaviours, using ELM to reduce 39
global warming 195–7	home advantage, sport competition 354-6
denial of 74	host-immigrant relations see immigrant-host
public concern about 198-9	relations
globalization, influence on immigrant-host	hot-cognition hypothesis 332
relations 248-50	hyperbolic discounting 165
goal conflicts 115-17	hypocrisy effect 65
goods, function of 109-12	hypothesis, defined 32
group cohesion 346–8	
groupthink theory 325-6	ideal self, self-discrepancy theory 260 identity
habits 202-4	acceptance of others 248
health and illness behaviours	cultural 247
assessing over time 223–4	dual, parent-worker 310
gap between intentions and behaviour 220-1	group 244–5, 312
health-specific models 217	possessions contributing to 110–11
motivation to behave healthily 217–18	identity similarity, consumer behaviour 112–14
self-efficacy expectations 218–19	ideology 334–6
hospital design promoting health 195-6	illness beliefs 221
promoting health behaviour 225	illusion of control 365
environmental changes 229	imitation 37
framing messages 227–9	immigrant-host relations 235
tailoring messages 225–7	acculturation research and social-psychologica
restorative potential of nature 194–5	theories 245–7
sick person's perception of illness 221–2	acculturation theory and research 237-42
social psychology contributions 216–17,	globalization influence 248–50
229–30	immigration trends in 21st century 235–7
societal burden	interventions 247–8
chronic illnesses 215–16	social-psychological theories and research
unhealthy behaviours 214–15	242–5
stage models 222–3	immunization rates, India, role of incentives
health-related interventions, developing countries	134–5
137–9	impact evaluation, interventions 131
hedonic calculus 150	implementation intentions 220–1
hedonic framing 157-61	implicit versus explicit attitudes
hedonic goal, self-control dilemmas 115	116–17, 121–2
hedonic utility 150	improving sequences, preference for 165



impulse buying 114–15	intervention
self-control dilemmas 115-17	behavioural-science approach 52-3
impulsive versus reflective behaviours 221	behavioural intervention strategies 54-61
incentive/reward programmes 59-60	enhancing through social influence 61-74
incentives 59	matching theory to 45
non-financial 134-5	Intervention Mapping 343
pre-behaviour rewards 72	intervention techniques 16
strategies aimed at changing 207-8	interventions
'incremental theorists', intelligence 177	behavioural economics 161
independent self-construal 140-1	depression 265-6
independent variable 84	development aid 131-6
individual factors 11	increasing physical activity using TPB
and team cohesion 348	343–4
individualism versus collectivism 140-1	intergroup relations 247-8
inductive versus deductive approach 5-6	offending behaviour 288-91
information campaigns, limitations of 29-30	political issues 337
ingroups 39–44	to promote safe driving 372-5
common ingroup identity model 244-5	relationship problems 271-2
injunctive norms 67	intrinsic (self) motivation
Innovation and change in organizations	extrinsic rewards decreasing 60
304–7	involvement dimension of goods 111-12
insecure attachment style, link to marital problems	
insecure attachment style, link to marital problems 271	knowledge-deficit model of behavioural change
	knowledge-deficit model of behavioural change 28–30
271	
271 instrumental model of group conflict 244	
271 instrumental model of group conflict 244 integration	28–30
271 instrumental model of group conflict 244 integration acculturation models 238–41	28–30 labelling theory 288
271 instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7	28–30 labelling theory 288 lapses, driving behaviour 362
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259
271 instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18	28–30 labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9 intergenerational transmission of attachment-	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1 longitudinal designs 94–5
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9 intergenerational transmission of attachment-related problems 271	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1 longitudinal designs 94–5 loss aversion 7, 73–4, 155–7
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9 intergenerational transmission of attachment- related problems 271 intergroup relations	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1 longitudinal designs 94–5 loss aversion 7, 73–4, 155–7 choice prospects 151
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9 intergenerational transmission of attachment- related problems 271 intergroup relations contact hypothesis 40–1	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1 longitudinal designs 94–5 loss aversion 7, 73–4, 155–7 choice prospects 151 endowment effect 160–2
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9 intergenerational transmission of attachment- related problems 271 intergroup relations contact hypothesis 40–1 influence of globalization 248–50	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1 longitudinal designs 94–5 loss aversion 7, 73–4, 155–7 choice prospects 151 endowment effect 160–2 framing 157
instrumental model of group conflict 244 integration acculturation models 238–41 group cohesion 346–7 of losses, hedonic framing 158 intention to act in a healthy behaviour 220–1 see also Theory of Planned Behaviour interactions, statistical 87–8 interdependent self-construal 140–1 interdisciplinary research 17–18 interdisciplinary working 144–5, 208–9 intergenerational transmission of attachment- related problems 271 intergroup relations contact hypothesis 40–1 influence of globalization 248–50 methods to improve 247–8	labelling theory 288 lapses, driving behaviour 362 lateral comparisons 259 leadership factors, team cohesion 348 leadership styles, political leaders 322–3 life-course persistent (LCP) offending 280–1 early intervention to prevent 288–9 life expectancy 214 threats to 214–15 liking principle 70–1 longitudinal designs 94–5 loss aversion 7, 73–4, 155–7 choice prospects 151 endowment effect 160–2 framing 157 hedonic framing 157–61



magnitude effect 165	multiculturalism 235-7
manipulation, experimental 84	acceptance of 251
marginalization, Berry's acculturation model	see also acculturation theory
238–41	multiply determined problems 43, 262
marital problems	mundane realism 90
attachment theory 267-8	music
attributions 34–5	in advertisements 122
dealing with 271–2	effect on consumers 123
divorce risk, imprisoned offenders 288	influence on mental effort 369
social exchange theory 268-70	
mass media campaigns	national identity
adolescent-targeted 290-1	in multicultural societies 250
to promote traffic safety 375	promoting 245
tailored messages 19, 205, 226–7	naturalistic observations 371–2
materialism 335–6	negative consequences 57–8
maturity gap 282	negative correlation 91–2
melting pot ideology 237–8	negative stereotypes 40
mental accounts/accounting 156	and stereotype threat 183–5
mental health problems 255	new environmental paradigm (NEP) 198–9
depression 262–6	noise annoyance 194
disturbed body image 255–62	noise (within a study) 87
marital problems 266–72	nominal wage raise ('money illusion') 152–3
mentoring programme, young offenders 290	non-financial incentives 134–5
message framing 227–9	nonattitudes and ideology 334
Michigan model of voting 330–2	norm activation model (NAM) 200
migration and cultural diversity 235–7	normative feedback 67–9
mimicking 283	boomerang effect 206–7
mistakes at work, organization's response to 312–13	normative prompts 67
model, definitions of 18, 32	norms
modelling 56	correcting misperceived 67–8
promoting pro-environmental behaviour 205	cultural, shifts in 14
modernization theory 139	descriptive and injunctive 67
technology introduction and cultural change	and pro-environmental behaviour 200–1
141–4	reciprocity 71–2
momentary assessments 223–4	nuisance variables
money illusion 152–3	covariates 93–5, 97–9
moral obligation 200	noise 87
and personal costs 201–2	HOISC 67
and pricing policies 207	obedience
motivated reasoning theory 332–4	authority effects 69
motivation	studies 38–9
to behave healthily 217–18	objectivity 9
employee 302–4	observational learning 174
and prejudice avoidance 40	observational learning 1/4 observational studies 371–2
and prejudice avoluance 40	oosei vaiionai studies 3/1–2



occupational health issues 314

open-mindedness 9

offending see criminal behaviour

Index

389

persistence in offending, predicting 281 person-by-treatment quasi-experimental design 97 example of 98 person confound 86-93 personal appeals (to encourage voting), impact of 327-9 personal reference 152-3 personal values, role of 14-15 personality 'Big Five' personality factors 321-2 brand personality 110 and driving behaviour 363-5 and political leadership 322-3 personalization, computer-tailored persuasion persuasion advertising 118-20 computer-tailored 226-7 elaboration likelihood model (ELM) 38-9 message framing 227-9 promoting traffic safety 375 physical activity benefits of 342 and perception of physical self 345 theoretical perspective 343 using TPB to promote in children 343-4 physical self-worth 345 planned behaviour see Theory of Planned Behaviour pluralism 250 pluralistic ignorance 42-3 policy advisors, role of 22 political leaders, personality traits 321-2 political psychology 319-21, 337-8 ideology 334-6 political leaders 321-6 social psychology contribution 336-7 voting behaviour 326-34 popularity in adolescence 285 positive correlation 91–2

positive outcome expectations 217-18

potential losses, making salient 73–4 power motive, political leaders 322

positive social identity 301 postmaterialism 335–6

operational code, political leaders 322
optimism bias 365
ordinal utility 150-1
organizational citizenship behaviour (OCB)
303–4
organizational climate 306-7
organizational commitment 303-4
organizations 298, 315
applying social psychology in 312-13
classical issues 312
social identity perspective 300-2
diversity of workers 307-11
innovation and change 304-7
work motivation and commitment 302–4
social psychology of 299-300
subdiscipline studies 314
ought self, self-discrepancy theory 260
outgroups 39, 41
enhancing contact with 247-8
secure base priming 246
threat in host-immigrant relations 243-5
paradigm 152
parenting skills 271
partisan attitudes 330–1
party identification 330–1
Pavlovian (classical) conditioning 121
'pay-what-you-want' pricing 72
neer deviance, influence of $283-4$
peer deviance, influence of 283–4 penalties 57–8
penalties 57–8
penalties 57–8 pro-environment behaviours 208
penalties 57–8 pro-environment behaviours 208 pension plans 161
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36 see also Theory of Planned Behaviour
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36 see also Theory of Planned Behaviour perceived risk 365
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36 see also Theory of Planned Behaviour perceived risk 365 perceived seriousness 218
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36 see also Theory of Planned Behaviour perceived risk 365 perceived seriousness 218 perceived vulnerability 218
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36 see also Theory of Planned Behaviour perceived risk 365 perceived seriousness 218 perceived vulnerability 218 performance
penalties 57–8 pro-environment behaviours 208 pension plans 161 perceived behavioural control 36 see also Theory of Planned Behaviour perceived risk 365 perceived seriousness 218 perceived vulnerability 218



prediction	realism in research 90
of future aberrant behaviours 363-4	reasoned action, theory of 327-30
goal of science 10-11	reciprocity principle/rule 71-2, 117
and theory use 44	reference shift 153
preference shift 153	regulatory focus theory (RFT) 228-9
prejudice	reinforcement 59
contact hypothesis 40-1, 242	versus punishment to promote safe driving
ideological orientations 336	373
and negative stereotypes 40	reinvestment theory 354
preoccupied attachment style 269	relapse, causes of 224
principle, defined 4-5, 32	related attributes, similarity comparisons
prior-attitude effect, motivated reasoning 332-3	174–83
problem-focused coping 263-4	research designs 16-17, 82
procedural confound 86-7	correlational methods 91-6
progression-regression hypothesis 354	quasi experiments 96-100
promises encouraging pro-environmental action	rules for deciding between 104
205–6	selecting 82
prompts, behavioural intervention 54-6, 67	surveys 100-4
prosocial behaviour 41–2	true experiments 84-90
prospect theory 151–2	research ethics 10
crisis decision making 323-4 see also loss	researchers, role of 21
aversion	result chain, intervention planning 131-2
psychological reactance	retrospective self-report studies 96
avoiding, behaviour-change interventions 73	reverse causality 93–6
second generation immigrants 241-2	rewards 58–60
psychological realism 90	and behavioural self-perception 64
public commitment 63-4	changing incentives 207-8
public goods, evaluation of 163	pre-behaviour, reciprocity 72
punishment 59	and rational choice theory 32
and traffic enforcement 373	and self-control dilemmas 115
	social exchange theory 268-70
quadrant model of scientific research 45	and work motivation 302-3
quality of life, personal values 15	right-wing authoritarianism 336
quasi-experiments 96	Ringelmann effect/social loafing 350-2
advantages of 99	risk allostasis theory 368-9
defining features 96–9	risk homeostasis theory 366-7
disadvantages of 99-100	versus risk allostasis theory 368
	risk models 365–9
random assignment 84-6	and 'shared space' intervention 376
random sampling 100-2	risk perception 365-6
rational choice theory 32–3	road accidents, behaviours causing 2
and making predictions 44	road engineering 375–6
reactance avoidance 73	Robber's Cave study 40–1
real-world application of theory 44–5	role acceptance 349



saliency	simulators, testing driving behaviours 370-1
of intervention participation 69	situational factors influencing behaviour 12-13
of potential losses 73-4	situational reference 154-5
sample selection, ethical challenges 145	smoking behaviour 29, 214-15
sampling error 102	tailored persuasive messages 227
saving for retirement, hedonic framing 161	social categorization 300
scarcity principle 72–4	reducing unnecessary 248
scepticism 9	social cognitive theories 34-6
science	social comparison
goals of 10–11	in classroom setting 173-5
methods and core values 9-10	and disturbed body image 259-61
scientific methods 9	and group's social status 301
secondary deviance, labelling theory 288	and illness evaluation 222
secure attachment style 267-9	social reference 153-4
secure base priming 246	upward social comparison 175-6
sedentary behaviour, cause of health problems 342	and students' 'theories' of intelligence
segregation of gains, hedonic framing 157-60	177–8
self-affirmation procedure 225	women with breast cancer 7-8
self-awareness, athletes 352	social comparison orientation (SCO) 260
self-categorization 301–2	social comparison target 176
self-concept, academic 178-83	social context of illness 221-2
self-construal, independent versus interdependent	social control, adulthood roles for adolescents 286,
140–1	291
self-control 115–17	social design 195-6
self-control dilemmas 115	social dilemma 351
self-discrepancy theory 260	social dominance orientation 244, 336
self-efficacy expectations 218-19	social exchange theory 268-70
self-enhancement bias 365	couple relationship problems 271-2
self-fulfilling prophecy 288	social facilitation theory 352-3
self-handicapping 348	social factors influencing behaviour 11-12
self (intrinsic) motivation 60	social identification 300-1
self-perceived attractiveness, social comparisons	social identity perspective, on organizations 300-12
259–60	social identity theory 244
self-perception, physical self 345	and commitment 305
self-serving bias 40	social impact theory 42
self-serving denial 201	social inclusion 247
sensation seeking 363	social influence principles 61-2
separation, acculturation models 239-41	applications 75
sex differences see gender differences	authority 69-70
'shared space' in traffic 376	consistency 62–4
sign effect 165	liking 70–1
similarity-attraction hypothesis 242-3	reciprocity 71-2
similarity, liking increased by 70	scarcity 72-4
similarity principle 174–83	social proof 66–9



social influences 11-13	survey research 100
social loafing/Ringelmann effect 350-2	advantages of 102
social media, voting behaviour 327-33	defining features 100–2
social norms 66–7	disadvantages of 102-3
social physique anxiety 345	minimizing 103-4
social problems, solving 1-3	symptom perception, illness 221
social proof principle 66–9	
social psychology, defined 1	tailoring of persuasive messages 225-7
social reference 153-4	task capability interface model 367-8
social relationships 39-43	task demands, traffic psychology 367-9
social status, groups 301	task design 314
social support	teams
chronically ill people 222	building successful 349-50
and stress reduction 312	cohesion and performance 345-8
social thinking 34–6	commitment 305
social utility 18-20	cooperation initiatives 349
solar water disinfection 137-8	theory 31
strategies to encourage 139	defined 5, 32
sport psychology 342–3	developing and testing 8-9
applied social psychology contribution 356	development of 45-6
choking under pressure 353-4	factors to consider when using 43-5
environmental influences on performance	roles of in applied social psychology 28-31
354–6	social psychological 33-4
performance enhancement 345-50	social influence 36–8
Ringelmann effect/social loafing 350-2	social relationships 39-43
social facilitation 352-3	social thinking 34–6
see also exercise behaviour	three functions of 27–8
stage models 222-3	use of multiple 16
Stanford prison experiment 12-13	theory of change 131–2
state aggression 364-5	Theory of Planned Behaviour (TPB) 35-6
status offences 286	deliberate purchasing behaviour
status-quo bias 161-3	112–13
stereotypes 40	driving behaviours 2-3, 363-4
and ingroup/outgroup biases 41	extending the standard theory 114
negative 183-5	physical activity in children 343-4
stress	and theory of reasoned action 327-30
coping strategies 263-4	travel behaviour 203
social support at work 312	theory of reasoned action 327-30
subjective expected utility theory (SEU) 151	thinking goods 111
subjective norms 36	third variable problems, correlational studies 93-
see also Theory of Planned Behaviour	'three-horned dilemma'
subliminal advertising 122-4	research trade-offs 83
success, academic self-concept 180-3	three-term contingency 53
sunk-costs effect 163	time preference 164–5



traffic safety	use-inspired research 46
effects of removing traffic signals 376	utility 150
persuasive messages 375	cardinal and ordinal 150
policies to increase 2-3	social 18–20
traffic violations 362	subjective expected 151
attitudinal factors 363-4	utility maximization theory 150-1
cross-cultural differences 362-3	
factors influencing 2	value-belief-norm theory of environmentalism
training	200–1
of teachers 186–7	values 199-200
see also education	and ideology 335-6
trait aggression 364–5	modernization changing 141-3
transnationalism 248–9	personal values, role of 14-15
transtheoretical model (TTM) 222-3	and scientific study 9-10
travel behaviour, habit versus TPB 203	violations see traffic violations
true experiments 84	voting behaviour 326-34
advantages of 86-8	social psychology contribution 336-7
defining features of 84-6	
disadvantages 88-9	welfare function of income 153
minimizing 89–90	well-being, environmental influences on
	194–6
ultimatum game 154	willingness to accept/pay (WTA/WTP) 160-2
unidirectional drive upwards, social comparison	and the status-quo bias 163
174–6	and time preference 165
unrealistic optimism 218, 365	workplace psychology see organizations
upward (social) comparison 259-60	
in the classroom 175–6	youth mentoring programmes 290