

abduction, 45, 195, 639	religious experience, 354–357
inductive abduction, 404, 420	transcendence within immanence, 357–360
aboutness of symbolic resources, 184-185, 188	wagering on the idea of transcendence, 351-354
abstract concepts	affective action, 117
influence on human actions, 399–401	affective bridges, 602–603
abstraction	affective grounds of sensemaking, 44–45
and thinking, 21–22	affective register, 545–546
constructed in collective action, 417–419	affects
abstractive generalization	role in communication, 121
and intensionality, 37–39	affordances
actants, 105	creative action using material and cultural affordances
action	172–174
actuations, 119–121	of objects, 107–109
and the nature of psyche, 103–104	of the environment, 107
bodies coupling with things, 107–109	age-appropriate behavior, 564–565
cultural landscapes as environment for, 29	aging
culture as product of, 103–104	adaptation to changes caused by, 622–623
dramatic actuations, 121	and self-regulation, 621–622
emergent properties, 118–121	assisted suicide, 617
intentional schemas, 118–119	biblical age, 616
production of innovation, 125-127	conceptual qualifiers, 623–624
semiotics of, 117–118	death and dying, 617–618
structure of, 117	differential aging concept, 621
activity as a means of surpassing adjustment, 487–488	effects of increasing life expectancy, 615
activity theory, 248	euthanasia, 617
actor network theory, 105, 154	factors influencing life-satisfaction and well-being,
actuations, 119–121	621–622
adaptation in living organisms, 19	health challenges associated with, 615
Adler, Mortimer, 281	life events and melodies of living, 624–626
adult-child interaction	lifespan models, 620–621
pointing gestures, 235	methods of adaptation and coping, 621–622
triadic rhythmic interactions, 226–227	new perspectives, 616
use of objects, 233–235	perceptions of, 615–616
adult-infant social play, 219	psychology and, 618–620
aesthetic experience, 115–116	research related to, 615
aesthetic transcendence	senicide, 617
defining transcendence, 351	toward a person-centered theory of culturally guided
ecstatic power of objects, 354–357	aging in families, 626–627
metaphor and standing forth in the world, 360-363	ubasute tradition, 617
music, 352, 358–359	view from within, 624–627
poetry, 359	view from without, 616–624
priority of the Other, 354–357	views of the aging person, 616-617
reimagining transcendence, 363	agencements, 487



Index

653

agency, 104, 105, 445	creative action in actor-artifact relations, 168-169
as responsiveness, 548–551	creative action in audience-artifact relations, 169-171
Alexander technique, 212	creative process, 109–110
alienness, 550	cultural elements, 183–184
allegorical personification, 607	socially constructed environments, 60
of a nation, 408–411	transforming things into, 109-114
allegory	turning into tools for communication, 112–114
use to inspire collective action, 417–419	assisted suicide, 617
Almeida, M.R., 585, 586	Atchley, R.C., 620
alphabetical systems	authoritarianism, 604
evolution of, 112–114	autism, 229
Alter, 503, 514	autobiographical memory
alterity, 503, 581, 591	emergence of, 265–267
in modern psytizenship, 483–484	experience space and its constraints, 262–264
Alves, Rubem, 598	meaning and memory, 263–264
Alzheimer's disease, 615, 627	the self in, 267–271
ambivalence, 519–522	autobiographical self
development through overcoming, 518–519	construction of, 260
experience of a Swedish woman convert to Islam,	meaning in the development of, 267–271
524–526	memory and, 260
Günter Grass and the Third Reich, 529–535	role of language in development, 260–262
social context of meaning making, 535–536	social and cultural context for development, 260–262
Amerindian identity, 584–587	autopoiesis, 18–20, 371, 373
Amerindian perspectivism, 588–589, 592	awareness through movement classes, 213
Améry, Jean, 472	awareness anough movement etasses, 213
anchoring, 131	Baby Signs Program, 231
ancien régime, 480, 481, 483, 488	bad me, 82, 90
Anderson, Benedict, 404–407, 416–417	Bainbridge-Cohen, Bonnie, 213, 215
Animal Farm (Orwell), 443	Bakhtin, Mikhail, 249, 283, 285, 287, 288, 289, 293,
anthropocentrism, 105, 106	374–376, 506, 512, 522, 605
anthropomorphism, 105–106, 408, 607	Baldwin, James Mark, 171, 307, 556–557
of natural phenomena, 402	challenges to the study of development, 557–558
anxiety	flood of experience in the life course, 570
cause of distortion in meaning making, 80–82, 83	personal development through persistent imitation,
appraisal, 23, 80	559–561
Arab Spring, 419	sembling, 560
architecture	Bar-Tal, Daniel, 464
interobjective architecture, 58–60	Bartenieff fundamentals, 212, 213, 215
socially constructed environments, 60	barter exchange, 333
Arendt, H., 462–463, 464	Basque conflict, 443–444, 445–446
arguments, 117, 121–123, 640–643	militant discourses, 448–449
Aristotle, 290, 479, 548	militant irony, 448–449
Arrutti, J.M., 576	three case studies, 446–448
	· ·
art	Bauer, P.J., 266
and play, 111–112	Bauman, Z., 600, 602
and the mind, 110–111	beauty, 14, 112, 115, 116, 246, 324, 363, 511, 642
artifacts, 104–106	Beck, Ulrich, 487
and instrumentality, 153–154	Befindlichkeit, 545
and the mind, 110–111	behaving and acting, 131–132
co-creation of, 171–172	behavior
coordination of complex constellations of artifacts, 159	described by an observer, 19–20



behaviorism, 63, 65, 66-67	ordinary life on the border, 309
behaviorist view of psyche, 16	permeable borders, 305
belief and communicating, 131	relation to human activity, 302
Benjamin, Walter, 463	temporal border zones, 307-309
Bentley, Arthur, 69	theoretical aspects in cultural psychology, 305–306
Berger, John, 603, 607, 609	transcending function of education, 302-303
Berger, P.B., 590	Borges, Jorge Luis, 223
Berger, Z., 606	boundaries, 30
Bergson, H., 564	and regulatory processes, 90–91
Berlin Aging Study, 618, 621	boundary objects, 55–58, 151
Berlyand, Irina, 290	bounded indeterminacy, 313
Bertalanffy, Ludwig von, 18	breath pattern, 214–215
bias in historical narratives, 466–468	Brentano, Franz, 15, 125, 504
Big Society initiative, 490	Brewer, M., 67
bilingualism, 30	bricolage, 184, 401
Billig, Michael, 72–73, 419	Bromberg, Phillip, 86–87
bill-splitting, 336, 342–343, 344	Bruner, Jerome, 217, 261
biocultural co-constructivism, 626	Buddha, 616
biological essentialism, 604	Buddhism, 275, 295
birth	Bühler, Charlotte, 620
effects on movement experience, 213–214	Bühler, Karl, 512, 520, 521
bivalence, 39, 45	building information modeling (BIM), 149, 159
Bloch, Marc, 461–462, 464, 465, 472	shifting multiple functions, 157–159
body-mind centering, 212, 213, 215	similarly indicaple remotions, 157 157
Boesch, Ernest, 603	Cage, John, 295
Bogdan, R.J., 269, 270	Cameron, David, 490
bona fide borders, 306	Carr, Harvey, 66
Bonn Longitudinal Study on Aging, 621	Char, René, 462
Bonnefoy, Yves, 359	children
border irregularities, 29–30	aspects of social development, 329–330
border zone, 309	associative reciprocity, 324
borders, 55–58	institutional environment, 327–329
ambivalence created by, 304–305	ownership concept, 319–323
as thresholds, 305	possession conflicts among, 319–323
biological membranes, 305	progressive mastery of social norms, 327–329
bona fide borders, 306	social world of, 319
border zone, 309	strict reciprocity, 324
crossing social borders in development and education,	understanding of exchange and reciprocity, 323–326
312–313	children and money
developmental perspective, 307	beyond children as individuals, 338–339
educational border zone, 309–311	children's lives in a consumer society, 341
	collectivism vs individualism, 343–345
effect of delineating national borders, 414–415	*
effects of creating, 304–305 effects of crossing, 305	cultural aspects, 343–345
<u>-</u>	East Asian children Pocket Money Project, 339–343
epistemological focus, 306	economic inequalities, 338–339
fiat borders, 306	economics and children, 337–338
from mereotopology to development, 307	friendship and money, 342–343
in the world and in the head, 305–306	money as a cultural tool, 345–346
in time during the life course, 306–307	mutual treating by children, 336, 342–343
institutional borders as social membranes, 311–312	parent–child relationships mediated by allowances,
line as the minimal border, 303–304	342
meanings of, 303–304	sociocultural use of children's allowances, 339



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Index

655

children's development as persons	implications of interpretative speculations, 376-377
cultural life course, 570–571	meaning of natural, 366–367
early work in developmental psychology, 556-557	Mikhail Bakhtin, 374–376
Stern and the experiencing person, 558-559	moving forward, 376–377
through persistent imitation, 559-561	non-reductive scientific naturalism, 369-374
work of Stern and Baldwin, 556-557	phenomenological naturalism, 366-367
children's development as persons, investigation analysis, 563	phenomenological naturalism and sociocultural theory, 374–376
convergence between individual and collective meaning,	religious belief, 367–369
563–567	rethinking religious cognition, 372–374
design and central concepts, 561-563	scientific naturalism, 367–368
duration and redundancy in development of the personal	sociocultural cognition, 370–371
life course, 569–570	sociocultural theory and embodying language, 374–376
imitation, 567–569	William James and religious belief, 368–369
intermediate summary of cases, 569	cognitive theory of personality, 621
multifunctional imitation in the life course, 570	Cold War, 482
someone to copy and be copied by, 567–569	Cole, Michael, 260, 333, 486
timed and untimed living, 563–567	collective action
chimpanzees	construction of abstraction and reification, 417–419
culture in, 235	influence of imaginative processes, 419–421
Christianity	use of metaphor, allegory and metonymy to inspire,
source of technologies of the self, 382–383	417–419
toward a genealogy of psychological rationality,	collectivism
390–392	children and money, 343–345
citizen	Common Core educational standards, 281
definition, 480	common sense, 35, 37, 41, 43, 46, 87, 88, 255, 399, 461,
citizenship	560, 584
alterities in modern psytizenship, 483–484	communication, 4, 5, 17, 18, 20, 25–26, 28, 29
emergence of, 479	and belief, 131
emergence of the self-governing citizen, 480–483	intentional, 24, 25
psychological and political aspects, 479	symbols as a product of when acting, 22–23
role of psychology, 492–493	communication memory, 460
see also psytizenship	communication tools
climate change	artifacts turning into, 112–114
as social object, 136–138	competent baby paradigm, 226, 233
from science to communal discourse, 136–137	complex semiotic systems, 254–255
mass media. 138	compliance, 58, 321
political institutionalization and reified discourse,	computer metaphor of the mind, 69–70
137–138	conceptualization
co-construction, 4, 5, 23, 87, 133, 563, 571	leading from perception, 21
co-creation of artifacts, 171–172	conflict ethos, 464–466
Coe, Cati, 419	conflict theories of self-reflection, 247–249
cognitive archaeology, 109	conformity, 58, 453, 454, 465
cognitive archaeology, 109 cognitive polyphasia, 55, 248	consciousness
cognitive psychology	emergence of, 27–28
problems related to representationalism, 63–65	construction of the person
cognitive revolution in psychology, 16	in interethnic situations, 592–593
cognitive science of religion (CSR)	constructivism
avoiding ethical violence in research, 376–377	approaches to subjectivity, 383
enacting psychology, 370–371	context
enactivism and the socio-material embeddedness of	importance in interpersonal psychoanalysis, 92–93
cognition, 371–372	contextuality, 503



continuity and discontinuity in intergenerational	cultural psychology
narratives, 462–464	abstractive generalization, 38-39
Cooley, Charles, 247	approach to religion, 383-385
cooperation	as the general theory of psychology, 45-46
and interaction, 132–134	as the science of sensemaking, 39-42
core-distal connectivity pattern, 215-216	contribution to a general theory of psychology, 35-36
corporeal turn in human sciences, 207-209	current developments in the field, 3
Costa, P.E.S., 585	dynamics of sensemaking, 42-45
creative cognition, 164–165	extensional and intensional categories, 36-37
creativity, 104	holism, 39
approach to the study of creative action, 174–175	immanent formal causation, 40
appropriation by audiences, 170	intensionality and abstractive generalization, 37-38
as a dialogic process, 171–172	mind is sensemaking, 41–42
co-creation of artifacts, 171–172	mind is the process of decoupling from the environment,
creative action in actor-artifact relations, 168-169	41
creative action in actor–audience relations, 171–172	mind is the psychological object, 40–41
creative action in audience–artifact relations, 169–171	organizational closure, 39–40
creative action using material and cultural affordances,	processual ontology, 39
172–174	relationship to interpersonal psychoanalysis, 78–79
creativity complex, 168	sensemaking is inherently dialogical, 42
ecologies of creating, 168	cultural tools, 333
evaluation of artifacts by audiences, 170–171	historical maps, 431–434
five A's framework, 166–174	cultural uses of objects, 236
four P's framework, 166	culture
interpretation of artifacts by audiences, 170	as the field distribution of possibilities, 44
meanings of, 163	as the spirit of psyche, 28
mediational model, 167	attitudes to money, 343–345
role of sociocultural factors, 163–164	dialectical study of the meaning of money, 335–337
sociocultural approach to study, 165–174	historical development in relation to mind (Vico),
theoretical roots, 164–165	401–404
tradition of decorating eggs for Easter, 166	nature of, 103–104
user-generated content and objects, 171	relation to consciousness and personhood, 27–28
Crites, Stephen, 358–359	cyberspace, 488
cross-cultural psychology, 343, 344	cyberspace, 400
crystallized imagination, 402	dance, 25, 103, 107, 112, 117, 133, 168, 208, 212, 213,
cultural affordances, 235	216, 217, 218, 219, 220, 264, 352, 358, 512, 514,
creative action using, 172–174	577, 579, 583, 584
cultural canalization	Dante, 408
of gender identities, 606–609	de Beauvoir, Simone, 188
of gender stereotypes, 605	de Oliveira, Carlito, 587, 589, 591
cultural elements	death and dying, 617–618
use of, 183–184	defence systems, 80–82
cultural experiences	Delpit, Lisa, 293
as symbolic resources, 183–184	Descartes, René, 14, 70, 368
cultural-historical activity theory (CHAT), 148–149	development
cultural knowledge	crossing social borders, 312–313
from intergenerational narratives, 459–461	
	development of persons
cultural landscapes	challenges to the study of, 557–558
environment for human action, 29	elementarism, 557–558
cultural life course and the development of children as	nondevelopmentalism, 557–558
persons, 570–571	development through overcoming ambivalence, 518–519



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Index

657

developmental psychology	"Divine Will," 387
corporeal turn, 207–209	domain-specificity of creative action, 174
future directions in movement studies, 220	Donald, Merlin, 260–261
shift toward the study of movement, 208-209	Dostoevsky, Fyodor, 287, 294
Dewey, John, 15, 66, 69, 103, 114-115, 154, 481	double binds, 549
double psychologizing of the educational curriculum,	double psychologizing of the educational curriculum, 281
281	double-directedness of a position, 512
mutuality of mind and world, 73	Down syndrome, 229, 231
on creative perception, 170	dramatic actuations, 121
on creativity, 168-169, 172	dreams, 27, 83, 88, 180, 182, 353, 539, 603
on self-reflection, 246	driving force of lack, 520
dialogic pedagogy	dualism
definition, 275–276	revolt against, 70
ecological non-instrumental dislogic pedagogies,	tendency to return to, 70–73
294–296	Duncker, K., 64
epistemological instrumental dialogic pedagogies,	Dupré, Louis, 355–356, 357
282–283	Durkheim, Émile, 131
epistemological non-instrumental dialogic pedagogies, 287–291	dynamic gestalt, 39, 46
growth of interest in, 274–275	early infancy
instrumental and non-instrumental education,	breath pattern, 214–215
276–279	core-distal connectivity pattern, 215-216
instrumental dialogic pedagogies, 279-285	cultural influences on motor development, 207-208
non-instrumental dialogic pedagogies, 285-296	effects of emotional deprivation, 208
ontological non-instrumental dialogic pedagogies,	experience and body awareness, 211-214
291	fundamental patterns of total body connectivity,
social justice instrumental dialogic pedagogies,	214–217
283–285	future directions in movement studies, 220
types of, 276–279	head-tail pattern of connectivity, 216-217
unresolved issues, 296–298	influence of social play, 207–208
dialogical account of feelings, 512-515	iterative movement experience, 209–211
dialogical nature of sensemaking, 42	study of motor development and movement, 208–209
dialogical perspective	thinking in movement, 217–219
applications, 503	East Asian children Pocket Money Project, 339–343
approach to the human experiential mind, 503–504	ecological non-instrumental dislogic pedagogies, 294-29
definition, 503	ecological psychology, 549
dialogical self theory, 605	ecological theory of perception, 106–107
dialogical understanding in history education, 436–438	economic games, 325–326, 328–329
dialogicality, 503	economic inequalities, 338–339
dialogue	economic tools, 333
aspect of creativity, 171–172	ecstasy, 358
concept in social sciences, 274	Edelman, Gerald, 209
dicent, 117	education
differential aging concept, 621	crossing social borders, 312–313
Dinesen, Isak, 463	portrayals of, 523–524
discourse analysis, 72–73	transcendent nature, 302–303
discourses, 123–124	educational border zone, 309–311
discursive practices, 400	institutional borders as social membranes, 311–312
dissociated experiences, 85–87	effectivities for action, 107
distanciation, 245, 251, 252, 253, 255, 256	Egan, Kieran, 436
divine, 355, 356, 360, 402, 528	Ego, 503, 514
	등 가는 것이 되었다.



Egyptian revolution (2011), 443–444, 449–450	Evans, Richard, 530
irony as a mode of resistance, 452-453	executive functions
irony in images of authority figures, 450-451	functional use of objects in the pre-language stage,
pedestrian interpretations of images produced by the	230–233
military, 451–452	existentials of embodied history, 542
Ehrenfest, Paul, 289	affective register, 545–546
Ehrenzweig, Anton, 361	case example, 542–546
elementarism, 557–558	habituation, 543
embodied experience	hermeneutic repertoire, 544–545
fundamental patterns of total body connectivity,	incorporation, 544
214–217	intercorporeity, 543–544
somatic education techniques, 211–214	expanded mediational structure (EMS), 333–334
embodiment	expanded self, 335
thinking in movement, 217–219	expansive learning, 248
embodiment theory, 209	experience, 14, 15, 16, 17, 20–21, 23, 24, 25–26, 28,
embodying language, 374–376	30–31, 103, 106, 108, 112, 114
emotion-focused coping, 621	aesthetic, 115–116
emotional reactions	and body awareness, 211–214
role in communication, 121	meaning and memory in development, 260–262
emotions, 23	of the world and the self, 114–116
and religious development, 385–386	semiotics of behavior and, 116–125
enactive approach to cognition	experience and meaning
socio-material embeddedness of cognition, 371–372	approach of sociocultural psychology, 638–639
	**
enactive cognition theory, 18–20	experience space and its constraints, 262–264
enactive program, 211, 212	experimental psychology, 15
enactive semiosis, 118, 120	explanandum, 40
Engeström, Y., 153, 154, 248	explanans, 40
Ensminger, J., 328	extensional categories, 36–37
epistemic objects, 151	
epistemological instrumental dialogic pedagogies,	faith, 6, 353, 356, 359, 385, 386, 399, 400, 406, 530, 585,
282–283	607
epistemological non-instrumental dialogic pedagogies,	fantasy, 83, 88, 180, 183, 353, 407, 539, 568
287–291	Febvre, Lucien, 461
epistemology of sociocultural psychology, 637-649	Fechner, Gustav, 15
Erikson, E.H., 179, 620	feed-forward process, 559
Estonia	feelings
building a nation, 138–140	dialogical account of, 512-515
collective memory work, 140-142	driving the mind toward reflection, 23-24
historical accounts and national identity, 133-134	Feldenkrais, Moshe, 208, 213
national identity, 138-143	Feldenkrais method, 212, 215
reifying national identity as a state, 142-143	Fernandes, Danilo, 586, 587
ethnic diversity in the urban context, 587-592	fiat borders, 306
ethnic groups	field theory, 79–80, 85, 90–91
historical accounts and identity, 133-134	figurative schema, 131
ethnic identity	first-person approach, 15, 28, 31, 388
relation to history education, 428–430	Flaubert, Gustave, 187
ethnic reterritorialization, 576	Fogel, Alan, 213
ethnic self-affirmation, 578, 581, 582	folkpsychology, 557
ethnic self-identification, 575	forms of vitality, 218–219, 220
ethos of conflict, 464–466	Foucault, Michel, 304, 381–382, 390, 470–471, 604
euthanasia, 617	four levels of semiotic mediation, 186-187



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa, Jaan Valsiner

Index

659

fourth age, 618, 621 adolescence and war, 531-532 fragile signs, 522 Freire, Paulo, 281, 283, 284-285 doubts over the heroic soldier progaganda, 532-535 Freud, Sigmund, 91, 400, 550 growing up in Nazi Germany, 527-529 internalization, 249 Hitler Youth and beyond, 529-531 theory of fantasy (imagination), 180 propaganda and the cult of Hitler, 527-529 friendship and money, 342-343 questions over his involvement in warfare, 532-535 Fromm Erich 78 uniforms and propaganda, 529-531 Fromm-Reichman, Freda, 78 Gregory, Richard, 64 frontier, 30, 313, 581, 588, 591 Gricean maxims of good communication, 293 Fuchs, T., 543, 544 Griffin, Martyn, 482 functional, canonical use of objects by children, 225 group-based moral emotions, 471-473 guidance, 178, 181, 183, 189, 223, 255, 275, 279, 308, functional permanence of objects, 226 309, 310, 380, 510, 519, 556, 561, 619 Gadamer, Hans-Georg, 85 Guimarães, D.S., 588 Geertz, Clifford, 72, 358, 598, 600 Habermas, Jürgen, 482 gender concept of, 598 habits gender equality development of, 119, 120 insights from sociocultural psychology, 609-611 habituation, 543 Hackney, Peggy, 213, 214, 215 gender identities cultural canalization, 606-609 Halbwachs, Maurice, 436, 459-460 semiotic mediation by images, 606-609 handicap, 135-136, 143 gender identity and self, 597-598 Hanna, Thomas, 212 as a dynamic and contextualized system, 603-606 Harré, Rom, 67 Harry Potter, 562, 566-567, 568, 569 central assumptions of sociocultural psychology, 598-600 Havighurst, R.J., 620 social identities as boundary phenomena, 600-603 head-tail pattern of connectivity, 216-217 gender relations, 604-605, 606 Hegel, Georg gender roles, 604-605 theory of self-consciousness, 247-248 gender stereotypes, 605 Heidbreder, E., 66 Geneplore model of creativity, 169, 173 Heidegger, M., 542, 545, 546 general systems theory, 18 Heraclitus of Ephesus, 597, 598 generativity of symbolic resources, 188-189 Herbart, Johann Friedrich, 15 genetic psychology, 556 hermeneutic philosophy, 85 genuine dialogue concept, 286-287 hermeneutic repertoire, 544-545 geropsychology, 615 hermeneutics, 352, 637 Gessel, Arnold, 210 hetero-affection, 541 gestalt, 218, 247, 507, 549 heuristics, 327 Hewstone, M., 67 gestalt units, 544 Hexis, 548 gestures in young children use in self-regulation, 230-233 high culture Gibson, James J., 71, 106-107, 108, 550 dialogue of, 286 affordances, 173 hippocampus, 267 gift exchange, 333 historical guilt, 471-473 globalization, 488 historical knowledge God, 69, 130, 133, 139, 351, 352, 353, 370, 377, 385, 386, from intergenerational narratives, 459-461 387, 406, 528, 557, 579, 616 historical maps Goldstein, J.A., 419 as cultural tools, 431-434 Goldstein, Kurt, 78 historical myths, 469

Grass, Günter

good me, 81, 82, 90

historical preexistence of the human mind, 463-464



historical representation, 133–134	iconic signs, 112
historical selfhood as embodied, 540-542	icons, 117
historical truth	identification, 121, 143, 252, 255, 256, 304, 429, 430, 431
pragmatic consequences of, 471-473	434, 435, 446, 483, 490, 491, 512
historiography	with Other, 254
fostering of national identity, 424-426	identity
history	ethnic, 133–134, 142–143
need for youth to understand, 461-462	historical, 424–426
politics of representing the past, 443-444	influence of history education, 428-430
history education, 424	national, 133-134, 138-143
and identity formation, 428-430	identity construction, 140-142
approach to national identity, 427-428	ideographic, 650
fostering of national identity, 424-426	ideologies, 591
historical maps as cultural tools, 431–434	Ignatius of Loyola, Spiritual Exercises, 386–387
ironical and dialogical understanding of nation and	a book for building yourself, 387
national identity, 436–438	development of subjectivity through the rhetoric and
master narratives and their persistence, 430–431	fractal structure of the exercises, 388–390
myths of origin and their persistence, 430–431	disciplining experience, 388–390
relation to ethnic identity, 428–430	giving someone the way and order, 388–390
sociocultural investigation of alternative pathways,	knowledge of the self, 388
434–436	realising and relishing things interiorly, 388
sociocultural views on imagining history, 426–427	illusion
history education studies	and poverty of the stimulus, 67–68
continuities and changes, 428–430	images
Hitler, Adolf, 526	semiotic mediation of gender identities, 606–609
cult of, 527–529	imagination, 121
death of, 535	and spheres of experience, 181
holism, 39	as an integrative sociocultural concept, 181–183
Hollenback, J., 358	constraints on the use of, 192–194
holomorphic representation, 133, 135	future study directions, 195
homeland concept, 413	historical perspectives on, 180–181
Homer, 616	loop of imagination, 181–183
hospice movement, 618	plausibility in sociocultural situations, 183
human experiential mind	relation to reality, 179
defining, 504–506	role in guiding the lifecourse, 179
dialogic and sociocultural perspectives, 506–507	role in sociocultural change, 191–192
dialogical account of feelings, 512–515	role in the life course, 189–191
dialogical pespective, 503–504	study methodological problems, 194–195
first-person perspective, 507–508	symbolic resources concept, 178
mind in motion, 511–512	theoretical problems, 194
notion of position, 511–512	imagination and creativity theory, 149–150
perspectives within, 507–511	imaginative processes, 402
phenomenology, 504–506	
1 237	embodiment and reification of the concept of nation, 408–417
relation to the self, 515	
second-person perspective, 507, 508–509	range of influence on human action, 419–421
third-person perspective, 507, 509–511	imagined communities
humans	and national identity, 404–408
as responsive beings, 548–550	imagined landscape
viewed as not part of nature, 68	and concept of nationhood, 411–415
Hutto, D., 269	imagining history
hypergeneralized signs, 404	sociocultural views on, 426–427



imitation

More Information

Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Index 661

multifunctional imitation in the life course, 570 construction of the self, 575-576 personal development through persistent imitation, ethnic diversity in the urban context, 587-592 559-561 multinaturalism and the construction of the person, someone to copy and be copied by, 567-569 user-generated content and objects, 171 psychology and the construction of the person, 592-593 immanent formal causation, 40 self as the space of circulation of subjective agencies, 591-592 implicatory denial, 467 incorporation, 544 intergenerational narratives indexes, 117 bias in, 466-468 indexical signs, 112 breaking down literal social denials, 470-471 indigenous people building up and marginalizing the ethos of conflict, ethnic diversity in the urban context, 587-592 464-466 indigenous university students, 576-584 contemporary effects, 458 continuity and discontinuity, 462-464 challenges faced by, 589 migration to the urban context, 584-587 forms of social denial 467 search for academic education, 584-587 historical guilt of descendents, 471-473 individualism historical preexistence of the human mind, 463-464 children and money, 343-345 literal social denial, 468-469 inductive abduction, 404 memories of historical events, 459-461 inherent intentionality, 15 memories of past ways of living, 459-461 innovation natality, 463, 464 production through action, 125-127 need for youth to understand their history, 461-462 user-generated content and objects, 171 of violence, 464-466 institutional environment parrhesia, 470-471 pragmatic consequences of historical truth, 471-473 influence on child development, 327-329 institutionalization, 136 reconciliation processes, 473-474 instrumental dialogic pedagogies, 279-285 role of group-based moral emotions, 471-473 instrumental education, 276-279 scaffolding children's autobiographical memories, instrumentality, 153-154 coordination of complex constellations of artefacts, 159 scaffolding positive family identities, 458-459 failed remediation in oral health care (Finland), 155-156 violence from the point of view of victims, perpetrators shifting multiple functions of BIM software, 157-159 and bystanders, 466-468 intangible concepts internalization theories of self-reflection, 249-251 influence on human actions, 399-401, 419-421 interobjective architecture, 58-60 intellectualism interobjectivity, 51-55 fallacy of, 69 in social research, 56 intensional categories, 36-37 interpersonal psychoanalysis ability to deal with the unknown, 94-95 intensionality and abstractive generalization, 37-39 approach in the consulting room, 82-83 intentional action boundaries and regulatory mechanisms, 90-91 development of, 119 considerations for the therapist, 87-89 intentional communication, 24, 25 field theories, 90-91 intentional schemas, 118-119 goals and growth, 93-94 intentional worlds importance of context, 92-93 semiotic constitution of, 123-125 origins of, 78 intentionality, 15, 55, 110, 118, 120, 170, 269, 400, 504, relationship to cultural psychology, 78-79 505, 508, 509, 540, 541, 544, 545 role of language, 91-92 interaction and cooperation, 132-134 semiotic capacity of patients, 82 intercorporeity, 543-544 semiotic space in the therapeutic field, 89-94

interethnic situations

interdisciplinary synthesis, 4

Sullivan's modes of meaning making, 80



interpersonal psychoanalysis (cont.)	law, 334, 360, 366, 367, 368, 369, 373, 374, 401, 461, 506
systems of defence, 80-82	Lee, Peter, 428
work of Donnel Stern, 85-86	legisigns, 119, 123, 639, 640
work of Edgar Levenson, 83-85	Leonardo da Vinci, 609
work of Harry Stack Sullivan, 79-83	Leontjev, A.N., 148, 150
work of Phillip Bromberg, 86-87	cultural-historical activity theory (CHAT), 148-149
interpretant, 117	Levenson, Edgar, 83–85
interpretative denial, 467	Lévi-Strauss, Claude, 401
intersubjectivity, 51–53	Lewin, Kurt, 79, 519, 549
iron logic of the universal necessity, 283	life course
ironic understanding in history education, 436–438	duration and redundancy in development of, 569-570
irony	future-oriented nature, 306–307
as a mode of resistance, 452–453	multifunctional imitation in, 570
as a tool of critique, 443	role of imagination, 189
in images of authority figures, 450–451	role of symbolic resources, 189–191
Islam, 383	sociocultural perspective, 178–179
experience of a Swedish woman convert, 524–526	timed and untimed living, 563–567
	lifespan models, 620–621
Jack, Daboma	lifespan theory of socio-emotional selectivity, 622
incident in Malta, 50–51	linguistic turn in human sciences, 207
Jackson, Michael, 413	Linnell, Per, 295
James, William, 15, 78, 265, 354–355, 359, 361, 373,	literal denial, 467
605	literal social denial, 468–469
human experiencing mind, 504–506	breaking down, 470–471
on religious belief, 368–369	literature, 193
Jefferson, Thomas, 288	Little Buddha, 186
Jones, J.W., 361	Locke, John, 321
Judaism, 383	London, Jack, 188
Jules et Jim, 186	loop of imagination, 181–183
ouics croim, 100	Lorde, Audre, 293
Kant, Immanuel, 37	Lotman, Juri, 29
Kegan, Robert, 490	Lotze, Hermann, 15
kinesphere, 217	Lovejoy, Arthur, 70
kinesthetic, 207, 212, 213, 219	Luckman, T., 590
Klein, Melanie, 91	Luria, Alexander, 3, 152
Knorr-Cetina, Karin, 151	Euria, Alexandei, 5, 152
knowledge encounters, 55–58	machinations, 105
Koenigsberg, Richard, 416	machines, 104–105
Kübler-Ross, Elisabeth, 618	Madame Bovary, 187, 188
Kubici-Koss, Elisabetti, 016	Madureira, A.F.A., 601–602, 603, 608–609
Laban Rudolph 212 213	
Laban, Rudolph, 212, 213	magnet effect, 226
Labaree, David, 278	Malafouris, Lambros, 109–110, 118
Lacan, Jacques, 247	Mamana, Silvia, 213 Mandela, Nelson, 412–413
Lakatos, Imre, 287, 288–291	
language	maps
embodying language, 374–376	as cultural tools, 431–434
emergence from social symbols, 24–26	market economy, 334, 335, 339, 341, 342, 344, 345
relationship to tool use, 151–153	market exchange, 334, 335, 339, 343, 344, 345
role in interpersonal psychoanalysis, 91–92	market value, 334
language game model, 22	marketization, 341, 344, 345–346
Latour, Bruno, 479, 492	Marx, Karl, 13



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Index

663

mass media procedural memory, 543 role in the climate change debate, 138 reexperiencing, 265, 266 semantic memory, 265 master narratives, 591 and their persistence, 430-431 Meno dialogue, 282 material affordances Merleau-Ponty, Maurice, 211, 360, 538, 541-542 creative action using, 172-174 sedimented dispositions, 548 material culture, 104-106 metacanonical uses of objects, 230 material engagement theory, 118 meta-knowledge, 133, 144 Material Me, 335 metaphor material signs and standing forth in the world, 360-363 semiotic value, 114 use to inspire collective action, 417-419 Maturana, Humberto, 18-20, 371-372 metaphysical naturalism, 366, 369 McGraw, Myrtle, 210 metonymy Mead, George H., 16, 68, 78, 589-590 use to inspire collective action, 417-419 concept of the significant symbol, 250 microgenesis, 104 on self-reflection, 246 migrants theory of the social act. 251-252 effects of crossing borders, 305 meaning, 13, 17, 20-21, 22, 23, 25, 26, 27, 29, 30, 37, Miller, Arthur, 137 mimesis, 261 and memory, 263-264 mimetic culture, 261 definition, 126 mind, 31 distinction from sense, 538 art and artifacts, 110-111 emerges from sensemaking, 43 as sensemaking, 41-42 meaning making as the process of decoupling from the environment, 41 distortion caused by anxiety, 80-82, 83 as the psychological object, 40-41 Sullivan's modes of, 80 historical development in relation to culture (Vico), mediation, 17, 38 401-404 as an epistemological barrier, 63 mind and body duality, 15 mind of breathing, 215 by signs, 148 four levels of semiotic mediation, 186-187 mirror theories of self-reflection, 246-247 mediationism model of how action produces meaningful experiences, dominance in psychology theory, 63 getting over it, 73-74 capabilities and limitations of this model, 647-649 problems in mainstream cognitive theory, 63-65 self-management of behavior, 643-644 problems with, 63 semiotic boundaries and growth of meaning, 644-646 tendency to return to dualism, 70-73 sociocultural resouces for shaping experiences and memory behaviour, 646-647 and meaning, 263-264 tetrahedral structure, 640-643 anoetic memory, 265 model of overcoming ambivalence by development, autobiographical memory, 260, 263-264, 265-267 518-519 childhood (infantile) amnesia, 264-265, 360 extending the model, 522-526 collective memory, 29, 140-142, 143, 400, 417, 425, social context of meaning making, 535-536 444, 465, 473, 607 modeling systems, 29 declarative memory, 264-265 modern reflective capacity as a cultural artefact, 486 embodied memory, 543 modern subjectivity episodic memory, 264-265, 266-267 conceptions of the self, 381-382 event memory, 459-461 genealogical approach to study, 382 factors influencing development, 260-262 psyche as an historical object, 381-382 family memories, 458-459 modernism, 72, 283 making memory, 260 monarchy

body of the king, 404-406

nature of early memory, 264-265



money	naive personalism, 337
as a cultural tool, 333, 345-346	naming
as an economic tool, 333	and self-reflection, 245
bill-splitting, 336, 342–343, 344	narrative thinking, 217
dialectical study of cultural meaning, 335-337	natality, 463, 464
expanded mediational structure (EMS), 333-334	nation
polysemic nature, 334–335	allegorical personification, 408-411
See also children and money	defined in the remembrance of those who died for it,
monologic pedagogy, 275	415–417
mood, 118, 119, 120, 121	effect of delineating borders, 414–415
affective register, 545-546	embodiment and reification of the concept, 408-417
role in communication, 121	ironical and dialogical understanding in history
moon, travel to, 182, 191, 192	education, 436-438
moral, 13, 25, 28, 49	relationship to imagined landscape, 411-415
Moscovici, S., 130, 131, 132, 133, 134, 465	unknown soldier memorials, 415-417
motivation, 15, 16, 23, 36, 82, 87	national identity
motivational theory of lifespan development, 622	and imagined communities, 404-408
motor development	approach in history education, 427–428
and iterative experience, 209-211	fostering through history education, 424-426
cultural influences on early development, 207-208	historical accounts of Estonia, 133-134
effects of early deprivation, 208	historical maps as cultural tools, 431-434
study of, 208–209	influence of history education, 424
movement	ironical and dialogical understanding in history
body and perception, 107	education, 436-438
fundamental patterns of total body connectivity,	master narratives and their persistence, 430-431
214–217	myths of origin, 430–431
future directions in developmental studies, 220	national identity (Estonia), 138-143
somatic teaching, 211–213	building a nation, 138-140
thinking in movement, 217–219	collective memory work, 140-142
Muehlebach, Andrea, 489	reifying national identity as a state, 142-143
multiculturalism, 488	nationalism
multinaturalism, 589	in history writing and education, 424-426
and the construction of the person, 589-591	natural
Murdoch, Iris, 353–354, 356	meaning in cognitive science of religion (CSR),
music, 352, 358-359	366–367
music therapy, 226	nature
Muslim women	humans viewed as not part of, 68
representations of the veil, 56, 57	Nazi Germany
mystery, 68, 105, 352, 355, 359, 363, 383, 400	Günter Grass and the Third Reich, 529-535
mystical experience, 356, 358, 362, 363	propaganda and the cult of Hitler, 527-529
mysticism, 361, 386	rise of, 526–527
myth, 138, 139, 261, 589	negotiation, 30, 52, 94
challenging, 469	Nelson, Katherine, 230
foundation myth, 143, 414, 431	neoliberalism, 488
Italians, good fellows, 469	Neoplatonism, 386
mythic culture, 261, 267	networks, 105
myths, 591	Neuman, John von, 70
myths of origin and their persistence, 430–431	neuronal group selection theory, 209
	neurophenomenology, 212
Nachträglich, 549	Nietzsche, Friedrich, 381
Nachträglichkeit, 550–551	Nigro, K.F., 588



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Index

665

nomotetic, 8, 31 ontological non-instrumental dialogic pedagogies, 291 noncanonical use of objects by children, 225-226 ontopotentiality of symbols, 114 nondevelopmentalism, 557-558 operation, 13, 19, 21, 22, 25, 26 non-dialogic pedagogies, 275-276 ordinary life on the border, 309 non-instrumental dialogic pedagogies, 285-296 organization, 38 non-instrumental education, 276-279 organizational closure, 39-40 non-reductive scientific naturalism, 369-374 Ortega y Gasset, J., 462, 463-464, 470, 472, 473 normative mediator, 333 Orwell, George, 443 norms, 8, 105, 302, 340, 564-565, 575 ostensive gestures, 226, 231 not me, 90 Ostrom, Elinor, 154 not me experience, 82 Other, 30, 42, 143, 190, 360, 376, 503, 541 null state, 520 dialogical dance with, 512 number systems generalized Other, 524 evolution of, 112-114 I-Other relationships, 403 numerical use of objects priority in aesthetic transcendence, 354-357 priority of, 362-363 development in young children, 233-235 realm of, 360 object self-reflection via identification with, 254 of a representamen, 117 ownership object construction, 151 understanding in children, 319-323 object of activity theory uses in studying human activities, 149-151 Paideia proposal, 281 object relations theory, 86 Paley, Vivian, 281, 283, 284, 285 objectification, 51, 54-58, 59, 148, 154 Pali canon, 616 influence of sociocultural context, 55-58 Panofsky, Erwin, 608 objectivity, 51-53 parataxic thinking, 80 objects as a defence, 80-82 affordances of, 107-109 Park, Rosa Louise, 489 awareness of their functional attributes, 223-225 Parmenides of Elea, 597, 598 parrhesia, 470-471 cultural uses, 236 ecstatic power of, 354-357 pathic dimension, 549, 550 functional, canonical use by children, 225-226 Pavlov, Ivan, 246 functional permanence of, 226 Peirce, Charles S., 15, 92, 117, 303 functional uses and executive functions before language, on self-reflection, 245-246 230-233 Peircean Semiotics, 639 how children learn to use them according to their perception function, 225-226 ecological theory of, 106-107 metacanonical uses, 230 leading to conceptualization, 21 noncanonical use by children, 225-226 perceptual action, 119 numerical use in young children, 233-235 person, 13, 15, 17, 31 protocanonical use by children, 225-226 personal agency, 560 relation between symbolic and functional uses, 228-230 personal development through persistent imitation, rhythmic-sonorous uses, 226-228 self-regulation through, 230-233 personal dimension of experience, 538-539 use in child interaction with adults, 233-235 personal sense, 545 personality, 557 describing behavior, 19-20 personality suggestions, 560 Onfray, M., 382 personhood ontic nature of objects, 118 emergence of, 27-28 ontogenesis, 104, 207, 247 personified abstractions, 404-406 in living organisms, 19 perspective-taking, 172



pertinentization	private gestures in infants, 231
ongoing process during sensemaking, 45	problem-focused coping, 621
phenomenological naturalism, 366, 374-376	processual ontology, 39, 46
phenomenology, 15, 637	propaganda and the cult of Hitler, 527-529
pre-reflective, embodied experience, 539-540	proprioception, 212, 213, 218, 219
Piaget, Jean, 209, 226, 228, 482	protocanonical use of objects by children, 225-226
on self-reflection, 246	prototaxic thinking, 80
planning capacitiy, 104	as a defence, 80–82
Plato, 14, 66, 249, 274, 417, 479	psyche, 633
Socratic Dialogic method, 282–283	Aristotelian view, 15
play	as an historical object, 381–382
development of, 150	behaviorist view, 16
play and art, 111–112	biological basis, 15
Pocket Money Project, 339–343	conceptions shaped by psychology, 16
poetry, 359	culture as the spirit of, 28
Poincaré, Henri, 164	definition, 633–634
pointing gestures, 231	distinction from spirit, 14-15
political institutionalization	division of, 14
climate change debate, 137–138	feelings drive the mind toward reflection, 23–24
politics of representing the past, 443–444	from biological processes to social behavior, 18–20
agency, 445	functionalism of the American pragmatists, 15–16
Basque conflict, 443–444, 445–449	genealogical approach of cultural psychology, 383–385
Egyptian revolution (2011), 443–444, 449–453	genealogical relationship to religion, 383–385
positioning, 444–445	influence of religion on the concept, 380–381
symbolic action and re-action, 453–455	nature of, 31, 103–104
symbolic tools, 444–445	ontology of, 13–14
theoretical framework, 444–445	role in the theory of evolution, 15
polysemic nature of money, 334–335	sociocultural psychology view, 16
possessions	study of developmental dynamics, 635–637
polysemic nature, 334–335	turning things into objects, 106–109
postmodern psytizenship from a psycho-cultural	psychoanalysis, 180
perspective, 486–491	theory on self-reflection, 247
postmodern transitions of psytizenship, 484–486	psychogenesis and modernity, 480–483
postmodernism, 72	psychological distancing theory, 248
power relations, 605	psychological impersonalism, 557
prejudice, 582, 602, 605	psychological knowledge
pre-reflective, embodied dimension of selfhood, 538–539	nature and origins of, 30–31
pre-reflective, embodied experience	psychological rationality, 390–392
affective register, 545–546	psychology
existentials of embodied history, 542-546	as a liminal science, 633–635
future research, 552	as a science, 633-637
habituation, 543	behaviorism, 16
hermeneutic repertoire, 544–545	cognitive revolution, 16
historical selfhood as embodied, 540-542	conceptions of psyche, 16
incorporation, 544	explanatory extensions, 637
intercorporeity, 543–544	first-person approach to the study of, 15
sedimentation of pre-reflective experiential structures,	fragmented state of the discipline, 35–36
546–547	functional approaches of the German and Austrian
sedimented experiential dispositions, 548	schools, 15
turn to phenomenology, 539–540	growth of the sociocultural perspective, 3
Prigogine, Ilya, 597	need for a general theory of psychology, 35–36



ordering the epistemic field, 635–637	as product, 132–133
roots of, 637	holomorphic, 133, 135
third-person approach to the study of, 15	meanings of, 130–131
psychophysics, 15	vs. object, 134–136
psytizen carnivalization, 491–492	representationalism
psytizenship	in social cognitive psychology, 65-70
activity as a means of surpassing adjustment, 487-488	problems in cognitive psychology, 63-65
definition, 479–480	resource development and conservation theory, 622
empowered and dissolved psytizens, 489-491	responsiveness and personal history, 550-551
experience beyond decision and fragmentation, 488–489	reverse action of signs, 250
historico-genealogical approach, 480-484	revolutions, 192
modern reflective capacity as a cultural artefact, 486	rhema, 117, 123
postmodern psytizenship from a psycho-cultural	rhythmic-sonorous uses of objects, 226-228
perspective, 486–491	Ricoeur, Paul, 361–362
postmodern transitions, 484-486	Rogoff, Barbara, 370
psychogenesis and modernity, 480-483	Roman Catholic culture, 490
	Rorty, Richard, 487
queuing, 49–51	Rosa, Alberto, 208, 599, 600
	Rosch, Eleanor, 211
Rabbow, Paul, 386	Rose, Nikolas, 482
Rancière, J., 404	Ruiz Zafon, C., 514-515
rationalism of the Enlightenment, 283	rule configuration, 154
reality, 130, 134, 180	rule constellation, 154
relation to imagination, 179	runaway objects, 151
reciprocity	rupture theories of self-reflection, 245-246
understanding in children, 323-326	
reductionism, 106	Sanders, Cecily, 618
reflective modernity, 487	Santaella, L., 607, 608
reification	Sapir, Edward, 78
constructed in collective action, 417-419	Sartre, Jean-Paul, 188
reified discourse	satisficing, 623
climate change debate, 137–138	Scarry, Elaine, 363
relational psychoanalysis, 78	scenarios, 44-45, 191, 210, 224, 229, 231, 236
religion	Schachtel, Ernst, 360
cultural analysis, 382-383	Schiffer, Brian, 67
cultural psychology approach, 383-385	School of the Dialogue of Cultures, 290
genealogical relationship to psyche, 383-385, 390-392	science
influence of conceptions of the self, 380-381	notion of, 13
technologies of the self, 381–383	scientific naturalism, 367-368, 369-374
see also cognitive science of religion (CSR)	Scott, Joan, 598, 604
religious development	scripts, 154, 155, 322, 454, 649
emotions and self-governance, 385-386	Searle, J.R., 327–328
religious experience	second-person approach, 31, 208, 218, 220
aesthetic transcendence, 354–357	sedimentation of pre-reflective experiential structures,
religious extremism, 130	546–547
religious fundamentalism, 602	sedimented experiential dispositions, 548
religious violence, 130	sedimented response registers, 551
remediation, 155-156, 159	Segato, Rita, 601, 604
representamen, 117	selective inattention, 81
representation	selective optimization with compensation (SOC) model,
as activity or process 131–132	621



self	semiotic resources, 185, 646
and gender identity, 597-598	semiotic space in the therapeutic field, 89-94
as the space of circulation of subjective agencies,	semiotic tools, 508
591–592	semiotic traps, 549
construction of the autobiographical self, 260	semiotic value of material signs, 114
historical selfhood as embodied, 540-542	semiotics, 4, 16, 17, 29, 106, 126, 152, 164, 169, 637, 648
in autobiographical memory, 267-271	649
multinaturalism and the construction of the person,	border irregularities, 29–30
589–591	of action, 117–118
production of, 26–27	of behavior and experience, 116–125
relation to the human experiential mind, 515	of self-reflection, 255
self-awareness, 540	Peircean, 639
self-consciousness theory of Hegel, 247-248	semiotization, 30, 126
self-esteem, 80-81	Sen, Amartya, 274
self-governance	senicide, 617
and religious development, 385–386	Sennett, Richard, 482
self-management of behavior, 643–644	sense
self-reflection	distinction from meaning, 538
complex semiotic systems, 254–255	sensemaking
conflict theories, 247–249	as inherently dialogical, 42
definition, 245	cultural psychology as the science of, 39–42
internalization theories, 249–251	mind as, 41–42
Mead's theory of the social act, 251–252	sensemaking dynamics, 42–45
mirror theories, 246–247	affective grounds of sensemaking, 44–45
naming, 245	bivalence of meaning, 45
reasons for, 255–257	culture as the field distribution of possibilities, 44
rupture theories, 245–246	hyperdimensionality of the distribution, 44
semiotic mediation, 245	meaning emerges from sensemaking, 43
semiotic process underlying, 255–257	sensemaking is a field dynamics, 42–43
social representation theory, 248	sensemaking works through ongoing pertinentization,
two processes of, 252–254	45
via distanciation from the self, 253	significance in absentia (SIA), 45
via identification with Other, 254	significance in praesentia (SIP), 45
self-regulation	transition among signs is a habit function, 43–44
and aging, 621–622	transition among signs is the unit of analysis of
through gestures and objects, 230–233	sensemaking, 43
self-states, 86–87	sensorial action, 117
self story, 266	sexism, 598, 600–602, 604–605
sembling, 560	Sheets-Johnston, Maxine, 207, 218
semiology, 637	Shotter, John, 490
semiosis, 3, 117–118	Sidorkin, Alexander, 291–292, 294, 295
semiosisaction, 639	Sigel, I.E,
semiospheres, 29–30, 645	psychological distancing theory, 248
semiotic boundaries and growth of meaning, 644–646	sign transition, 42, 43
semiotic-cultural constructivism in psychology,	is a habit function, 43–44
575	unit of analysis of sensemaking, 43
semiotic mediation, 245, 503, 509	significance in absentia (SIA), 45
influence of images on gender identities, 606-609	significance in praesentia (SIP), 45
semiotic objects	signs
constitution of, 123–125	as internalized mediators for interaction, 20–21
semiotic prism, 189–190, 192	reverse action, 250



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Simmel, G., 302	sociocultural change
Skinner, B.F., 482	role of imagination, 191–192
Skyfall, 187	role of symbolic resources, 191-192
Sluga, Glenda, 483	sociocultural cognition, 370–371
Smith, Adam	sociocultural context
on self-reflection, 246–247	influence on objectifications, 55-58
Smith, Mark, 285	sociocultural frames of reference
social act	Daboma Jack incident, 50-51
Mead's theory of, 251–252	sociocultural phenomena, 123
social borders	sociocultural psychology
crossing in development and education, 312–313	approach on experience and meaning, 638–639
social cognition, 51, 64, 67, 208, 218, 327	as a science, 633–637
social cognitive psychology	central assumptions, 598–600
representationalism in, 65–70	current developments in the field, 3
social constructivism, 71, 72	definition, 16
social context of meaning making, 535-536	directions in, 8–9
social conventional signs, 640	epistemology of, 637–649
social denial	features of the sociocultural approach, 16–17
forms of, 467	model of how action produces meaningful experiences,
social engineering, 283–285, 481	639–649
social exchange	nature of, 31
gift exchange, 333	place among the sciences, 649–650
money as a cultural tool, 333	structural-systemic approach, 17–18
social identities as boundary phenomena, 600–603	view of psyche, 16
social influence. 58	sociocultural resouces
social justice instrumental dialogic pedagogies,	for shaping experiences and behavior, 646–647
283–285	sociocultural theory, 148
social membranes	Socrates, 274
institutional borders as, 311–312	Socratic Dialogic method, 282–283
social objects	somatic education, 215
climate change, 136–138	somatic education, 213
national identity (Estonia), 138–143	somatic teaching, 211–213
religious extremism, 130	somatics, 212
semiotic constitution of, 123–125	soul, 14
social representation, 134–136	South Park, 188
wheelchairs, 135–136	spectator theory of knowledge, 69
social representation theory, 130–131, 400, 417	spheres of experience, 181
behaving and acting, 131–132	spirit, 31
belief and communicating, 131	nature of, 14–15
individual and collective levels of analysis, 143–144	Spiritual Exercises. See Ignatius of Loyola Spiritual
interaction and cooperation, 132–134	Exercises Exercises
self-reflection, 248	split-self, 550
social objects, 134–136	statehood, 142–143
social symbols	Steiner, George, 351–353, 356, 357
emergence and development of, 24–26	Stengers, Isabelle, 597
social virtual objects, 123	stereotypes, 582
social world of children, 319	
socially constructed environments, 60	Stern, Daniel, 218–219, 543 Stern, Donnel, 85–86
socially shared reality, 181	Stern, Donnei, 85–86 Stern, William, 556–557
socially snared reality, 181 societal discourse, 131	
Society of Jesus, 386, 585	challenges to the study of development, 557–558 the experiencing person, 558–559
Society of Jesus, 380, 383	the experiencing person, 558–559



Stimmung, 545	symbols, 24–26, 117
Stoicism, 386	nature of, 112, 121
Storr, A., 357	product of communication when acting,
Straus, Erwin, 541	22–23
street art	sympathetic magic, 132
diversity of interactions with, 56	syntaxic thinking, 80
strong signs, 522	
structural coupling, 38, 106, 116, 124, 211, 372, 373, 636,	Tai Chi, 215
648	Tannaim, 274
structural-systemic approach of sociocultural psychology,	Tartu School of semiotics, 29
17–18	technologies of the self, 381–383
structure, 36, 38, 39, 40, 41, 42	terrorism, 130
subjectivity, 51–53, 106	texts, 29, 123-124
Sullivan, Harry Stack, 78	The Dreamers, 186
modes of meaning making, 80	Thelen, Esther, 209-211
systems of defence, 80–82	theology, 385
work on interpersonal psychoanalysis, 79–83	theoretic culture, 261
Sykes–Picot agreement (1916), 411	theory of evolution
symbolic action and re-action, 453-455	functions of psyche, 15
symbolic bricolage, 184	theory of mind, 65–66
symbolic gestures, 231	theory of the ideal, 150
symbolic nature of humans, 13	thinking in action, 117, 118
symbolic resources, 124, 575	thinking in movement, 217–219
aboutness, 184-185	Third Age, 618, 621
aboutness of, 188	third-person approach, 15
and theory of imagination, 178	Thomae, Hans, 621, 624
as a sociocultural concept, 183-189	Thompson, Clara, 78
concept of, 178	Thompson, Evan, 211, 371–372, 373
constraints on the use of, 192–194	time
cultural experiences as, 183-184	depiction of, 14
defining, 184–185	Tintin, 192
four levels of semiotic mediation, 186–187	tool use
future study directions, 195	relationship to language, 151-153
generativity, 188–189	tools, 25, 104–105
heuristic power of the concept, 178	and signs, 151-152
model for analyzing the use of, 185–189	creative process, 109–110
origins of the concept, 184	money
plausibility, 187–188	as a cultural tool, 333
role in sociocultural change, 191–192	Toomela, Aaro, 17, 18
role in the lifecourse, 189–191	torpedo touch, 282
semiotic prism, 189-190, 192	total body connectivity
study methodological problems, 194–195	breath pattern, 214–215
theoretical problems, 194	core-distal connectivity pattern, 215–216
time orientation, 186	fundamental patterns, 214–217
use of cultural elements, 183-184	head-tail pattern of connectivity, 216-217
symbolic systems, 183	totalitarian regimes
symbolic thought	irony as a tool of critique, 443
development of, 150	totalitarianism, 283–285
symbolic tools, 444–445	transcendence
symbolic use of objects	defining, 351
relation to functional uses, 228–230	within immanence, 357–360



Cambridge University Press 978-1-107-15769-9 — The Cambridge Handbook of Sociocultural Psychology Edited by Alberto Rosa , Jaan Valsiner Index

Index 671

transition among signs, 42, 43 is a habit function, 43-44 is the unit of analysis of sensemaking, 43 transitions, 178, 184, 189, 191, 195 translation, 29, 30, 256, 336 trauma theory, 86 Trevarthen, Colwin, 210 triadic rhythmic interactions, 226-227 Truth and Reconciliation Committees, South Africa, 466-467 Tulving, E., 264-265, 266 ubasute tradition, 617 umbrella revolution (Hong Kong, 2014), 417-418 Umwelt, 17, 31, 108, 111, 127, 400, 640 Unheimlichkeit 546 unknown soldier memorials, 415-417 Valsiner, Jaan, 107, 187, 208, 313, 504, 530, 538, 544,

Valsiner, Jaan, 107, 187, 208, 313, 504, 530, 538, 544
545, 558, 591, 597, 599, 600, 608, 609
value
definition, 126
Varela, Francisco, 18–20, 211
Veblen, Thorsten, 296
vectors, 519, 520

Verne, Jules, 192 Vico, Giambattista, 180, 417

axioms on the historical development of the human mind and and culture, 401-404

violence

from the point of view of victims, perpetrators and bystanders, 466–468 religious violence, 130 vitality forms, 215

Viveiros de Castro, E., 584, 588–589, 591–592, 593 volitional action, 117 volitive action, 119 *Völkerpsychologie* movement, 15

von Uekküll, Jakob, 640 Vygotsky, Lev, 3, 17, 18, 71, 148, 260, 482 distinction between sense and meaning, 538 internalization, 249–251 mediation by signs, 148 on communication, 230 on creativity, 169, 171 on imagination, 180–181, 182 on the full sense of words, 520 on the use of objects, 228 psychological mediation, 184 role of objects, 149–150 signs, 333

theory of imagination and creativity, 149–150 theory of the sign, 249–251

tools and signs, 151-152

zone of proximal development, 53, 306

Wagner, Roy, 591
Waldenfels, Bernhard, 542
agency as responsiveness, 548–551
Wartofsky, Max, 153
Watson, J.B., 66, 68
Weber, Max, 600
Weimar Germany and the rise of Nazism, 526–527

Wertsch, J.V., 123, 184, 249, 274, 426, 430, 434, 435, 436, 437, 443, 444, 445, 453, 454

wheelchairs

as social objects, 135-136

White, Hayden, 417 White, William Alanson, 78

 ${\it Wider fahrnis}, 550$

Will, 387

Wineburg, Sam, 428

women

violence against, 601 Wundt, Wilhelm, 15

Yoga, 211

Zeitverschiebung, 549 zone of free movement, 107, 544 zone of promoted action, 544 zone of proximal development, 53, 104, 306