Günter Kochendörfer

Kortikale Linguistik

Teil 8: Spracherwerb

http://www.cortical-linguistics.de
15. 1. 2013

Gesamtinhaltsübersicht

Teil 1: Wissenschaftstheoretische Voraussetzungen
Teil 2: Grundlagen
Teil 3: Phonetik/Phonologie
Teil 4: Lexikon, Morphologie
Teil 5: Syntax
Teil 6: Gedächtnisformen, Textverstehen
Teil 7: Denken und Formulieren
Teil 8: Spracherwerb
Teil 9: Sprachpathologie
Teil 10: Randgebiete
Anhang: Software
Literatur
Index

Index

Abelson, R. P., 2-116
Abfragepotenzial(e), 2-112, 2-113, 2-122, 4-67
Abhängigkeiten, 5-61
Ableitungen (aus dem Kortex), 1-26–1-28
Abstimmkurve(n), *siehe* Tuning-Kurve(n)
Abstrakta, 2-152
Abundanz, 1-46, 1-65
ACT-R, 6-78
Adaptation, 4-108, 6-56, 7-49
Adressen, 2-36–2-38
Adressierung, 2-36, 2-46–2-48, 2-50, 2-153–2-159, 3-117, 5-52, 5-58, 6-100, 6-105
Agr, 5-62
Aitchison, J., 2-91, 2-94
Aktionspotenzial(e), 2-19–2-21, 2-23, 2-24, 2-67, 2-98, 3-43, 3-101, 4-111, 6-29, 7-27
Allomorph(e), 4-138
Allophon(e), 3-18, 3-46
Alpha-Grundrhythmus, 1-17
Alternativen, 5-43–5-45, 6-95, 6-96
Alzheimer-Demenz, 4-152
Analyse durch Synthese, 3-21, 3-22
Anderson, J. R., 6-14, 6-77–6-78, 7-14
angeborene Ideen, 8-9
angeborene Strukturen
  klassische Argumente, 8-16
  neuronale Argumente, 8-18
Aphasie, 2-81, 4-42
Arbeitsgedächtnis, 2-160, 2-162, 2-164, 5-13, 5-57, 6-9, 6-10, 6-12–6-24, 6-26, 6-62, 6-68, 6-69, 6-74, 6-78, 7-9, 7-10, 7-12–7-22, 7-24, 7-55, 7-62, 7-63
Argument(e), 6-69, 7-63
Argumentüberlappung, 6-79
articulatory buffer, 3-30
artikulatorische Gesten, 3-22, 3-108
Asendorpf, J. B., 6-112
Assimilation, 3-136
Assoziativspeicher, 4-11
Atkinson, R. C., 6-14, 6-71, 7-14
Atommodell (Beispiel), 1-70
Attribut(e), 6-69, 7-63
Auer, P., 5-114
Aufmerksamkeit, 6-15, 6-21, 6-22, 6-27, 6-65, 6-99, 7-14, 7-19, 7-20, 7-25, 7-57
Aufzählungen, 5-48–5-50, 5-53
Augmented Transition Network (ATN), 4-13, 5-61–5-63, *siehe auch* Übergangsnetzwerk(e)
Ausdruckssequenz, 8-36
Ausklammerung, 5-77
Auslautverhärtung, 3-28, 3-123–3-128
Außenohr, 3-53
autonomes serielles Suchmodell, 4-17–4-19
Axon(e), 2-16, 2-17, 2-19, 2-74

Axonhügel, 2-21
Axonkollaterale(n), 2-134, 4-111

Babbelphase, *siehe* Lallphase
back-propagation, 2-58, 4-30–4-32, 5-19
Baddeley, A., 6-16–6-19, 6-22, 6-58, 7-15–7-17, 7-20, 7-51
Baltin, M., 5-52
Basalganglien, 3-112–3-113
Baumstruktur, 4-10, 4-11, 4-14, 4-16, 4-19, 4-73, 4-78, 4-81, 4-98, 4-107
Bavin, E. L., 8-16
Bedeutungserwerb, 8-35–8-45
Bedeutungsverwandtschaft, 2-95, 2-97, 2-98
Behaviorismus, 1-9, 1-12, 8-40
Békésy, G. von, 3-55
Belegungsmodelle, 1-36, 1-41, 1-46, 1-72
Belletti, A., 5-62, 5-145
Bellugi, U., 3-23
Benennen, 4-97
Bereichstrennung, *siehe* Lexikon, Bereichstrennung
Bergen, B. K, 5-18
Berko, J., 8-28
Besonderheiten syntaktischer Strukturen, 8-22–8-24
Bestfrequenz, *siehe* Hörnervenfaser(n), Bestfrequenz
Bewusstsein, 6-39, 6-40, 6-63, 6-74, 6-99, 7-36, 7-55
Bhetia, T. K., 8-16
Bi, G., 2-69
Bierwisch, M., 4-23
bildgebende Verfahren, 1-20–1-23, 1-63, 2-75, 2-163, 3-95, 3-132, 4-89, 6-9, 6-27, 7-9, 7-25
Bindungsproblem, 2-44, 2-52, 2-80
bins, 4-18
Bishop, C., 2-38
Blickbewegungsmessungen, 1-23
Bloom, P, 8-67
Bloom, P., 8-40, 8-41
Bloomfield, L., 1-9–1-15, 1-19, 5-32
Böhne, G., 3-112
Bösel, R. M., 1-17
Bohr, N., 1-70
Boor, H. de, 3-123
Bootstrapping, 3-29
  semantisches, 3-27
Born, J., 6-66, 7-58
Bowerman, M., 8-42
Bradley, D. C., 4-18
Bradylalie, 3-112
Braine, M., 8-67
brainstem auditory evoked potentials, 3-58
Braitenberg, V., 2-13–2-14, 2-16, 2-17, 2-52, 2-77
Brand, M., 6-12, 6-13, 7-12
Brandt, M., 6-11, 7-11
Brinker, K., 5-72
Browman, C., 3-19, 3-23
Brown, R., 8-28
Brown, S. C., 6-100
Buchner, A., 6-11, 7-11
Budiu, R., 6-77–6-78
Bühler, K., 2-84
buffers, 3-30–3-31, 3-117, 3-127, 4-37, 4-41, 4-141, 4-156

Cardoso de Oliveira, S., 2-52, 2-80
Case, 5-62
catastrophic interference, 4-63, 4-64, 6-39, 7-35
categorial procedures, 5-118
Chafee, M. V., 6-24, 7-22
Chang, N., 5-18
Chaos von Verbindungen, 2-78, 4-36
charakteristische Frequenz, *siehe*

Hörnervenfaser(n), Bestfrequenz
Chein, J. M., 2-164
Choeur, M., 3-85, 8-25
Choi, K., 5-71
Cholin, J., 4-117
Chomsky, N., 1-15, 1-16, 2-47, 2-164, 3-13, 3-29, 3-34, 3-37, 3-131, 4-13, 4-40, 5-9–5-11, 5-52, 8-16, 8-17
Cochlea, *siehe* Kochlea
Coe, A., 5-73
cognitive memory, 6-10, 7-10
Cole, R. A., 4-11
Colliculus inferior, 3-58, 3-87, 3-91, 8-27
Collins, A. M., 2-162, 4-145
Collins, C., 5-52
competitive learning, 2-60, 2-61, 2-63, 4-120
Computerlinguistik, 1-29, 1-70, 4-9–4-17, 4-19, 5-14
Computersimulation, 1-32
conceptualizer, 4-158
Constraints, 8-40
constraints, 3-28–3-30
Construction Grammar, *siehe* Radical Construction Grammar
construction-integration model, 6-75–6-76, 6-81, 6-89
Constructions, 5-14, 5-15, 5-114
Verstehensprozess, 5-16–5-17
Content, A., 4-121
continuation problem, 5-91
Corpus geniculatum mediale, 3-58, 3-87, 3-91
Corpus-Problematik, 1-63
Cortex, *siehe* Kortex
Corti-Organ, 3-53, 3-55
Cowan, N., 6-21–6-23, 6-27, 6-65, 7-19–7-21, 7-24, 7-25, 7-58
Craik, F. I., 6-14, 7-14
Craik, F. I. M., 6-100
Cramon, D. Y. von, 1-17, 1-19
Crick, F. H. C., 1-66, 1-71
critical bands, *siehe* Frequenzgruppen
Croft, W., 3-129, 5-14–5-16
Cruse, D. A., 5-15
Cues, 6-100, 6-101, 6-104, 6-105
Cutler, A., 4-97

Datentransport, 1-22, 2-38, 2-50, 2-158–2-160, 2-163, 2-164, 3-135, 4-144, 5-12, 5-52, 5-143, 5-149, 6-25, 6-26, 7-23, 7-24
Davis, K. A., 3-87
Deetjen, P., 3-102
Delay-Neuronen, 4-52
Delgutte, B., 3-64, 3-65
Dell, G. S., 4-58, 4-117, 4-118, 5-20
Dendrit(en), 2-14, 2-16, 2-17, 2-74
Denken, 2-146, 6-105
Dependenz, 5-29, 5-72
Dependenzgrammatik, 5-23, 5-33, 5-72
Deppermann, A., 5-114
Dialog(e), 6-68, 7-62
Diels, P., 3-123
Differenzierungsproblem, 2-69, 3-48
digital searching, 4-10
diphones, 4-14
Diphthong(e), 3-42
diskontinuierliche Konstituenten, 5-75–5-86
Dissimilation, 3-136
Distinktivität, 2-97–2-99
Distribution, 3-18
Distributionsanalyse, 1-63, 3-133
Dittmann, J., 6-17, 7-15
Divergenz, 2-133, 2-134, 2-149

DNS (Beispiel), 1-66, 1-71
Dörner, D., 1-72
doppelte Dissoziation, 4-42
Doppelwellen-Prinzip, 2-136, 2-138, 2-144, 4-104, 6-42, 7-38
Dumais, S. T., 6-76
duplex perception, 3-68–3-72
duplexity threshold, 3-70, 3-72
Dupoux, E., 4-117

EEG, 1-16, 3-58, 3-95
efferente Fasern, 3-93
Eikmeyer, H.-J., 4-118
Einbettbarkeitsforderung, 2-9, 4-36
Einfachheit, 3-37
Einwortäußerungen, 8-65
Einzelimpulskodierung, 2-67, 2-70, 2-79, 2-98, 3-35, 3-58, 3-77, 3-79, 3-87–3-89, 3-91, 3-104, 3-108, 3-118, 4-36, 4-39, 4-56, 4-59, 4-83, 4-104, 4-141, 4-149, 5-142, 5-143, 6-27, 7-24
EKP, 1-17–1-19, 1-31, 5-91
ELAN, 1-17
Elektromyographie, 3-95
Ellis, R., 2-45, 2-58, 6-9, 7-9
Elman, J. L., 3-115, 4-28, 4-29, 4-126, 5-19
Embodied Construction Grammar, 5-18
Endelement(e), 5-38–5-44, 5-46, 5-47, 5-49, 5-96, 5-110, 5-122, 5-123, 5-125, 5-136, 6-46, 6-50, 6-86, 6-90–6-92, 6-101, 7-40, 7-44
Endelemente, 8-22
Endlosschleifen, 4-86
Endplattenpotenzial, 3-101
Engel, A. K., 1-26, 2-44, 2-45, 2-52
Engelkamp, J., 3-14, 4-42, 4-43
Epenthese, 3-136
Episoden, 6-43, 6-83, 7-39
episodic buffer, 6-18, 7-16
episodic memory, *siehe* Gedächtnis, episodisches, *siehe* Gedächtnis, episodisches
episodic text memory, 6-73
EPSP, 2-19, 2-20, 2-67, 2-77, 2-111, 2-112, 2-119, 3-61, 3-62, 3-66, 3-78, 3-120, 4-36, 4-53, 4-54, 4-149, 5-144, 6-29, 6-31, 6-32, 6-34, 7-27, 7-29, 7-31
    Abnahmerate, 2-22, 4-55, 4-66–4-68, 4-75, 6-30, 7-28
Ericsson, K. A., 6-23–6-24, 6-76, 7-21–7-22
Erinnerung(en), 6-39, 6-43, 6-89, 6-100, 7-35, 7-39
Erklärungsbegriff, 1-38–1-40, 1-59, 1-60
Ersatzwahrnehmung, 6-39, 6-42, 6-53, 6-63, 6-100, 7-36, 7-38, 7-46, 7-56
Erwartung(en), 2-110, 2-111, 2-116, 2-117, 2-147, 2-148, 4-55, 4-66, 4-87, 4-155, 5-33, 5-37, 5-38, 5-43, 5-47, 5-144
Erwartungspotenzial(e), 2-112–2-116, 2-122, 2-140, 2-148, 2-150, 2-151, 2-154, 2-158, 4-57–4-59, 4-66, 4-67, 4-75, 4-92, 4-101, 4-104, 4-107, 4-155, 5-144, 6-101, 6-105
Eviator, Z., 5-91
Evolution, 2-73, 3-51
Ewen, C. J., 4-120
Exzitatorisches Postsynaptisches Potenzial, *siehe* EPSP

Feuern von Neuronen
    Funktion, 2-66, 2-68–2-70, 2-120, 3-120, 4-65, 4-79

Fiehler, R., 5-113
Fiez, J. A., 2-164
Figge, U. L., 6-68, 7-62
Fillmore, Ch., 8-70, 8-79
Filterfunktion, 2-73
Filterung, 2-80
Fis-Phänomen, 8-28–8-29
Fitch, 8-16
Fitch, W. T., 5-52
Fixationszeitfenster, 4-76, 4-77, 4-80
flächenhafte Aktivierung, 2-75
Fletcher, P., 1-22
Flexionsklassen, 5-69
Floccia, C., 4-17, 4-34, 4-37, 4-121
fMRI, 1-20, 1-21, 2-163, 3-11
Fodor, J. A., 2-46, 2-87, 2-93, 3-23, 3-91, 4-155, 6-14, 6-17, 6-61, 7-13, 7-16, 7-54, 8-17
Foltz, P., 6-76, 6-79
Formanten, 3-56, 3-65, 3-70–3-73, 3-75, 3-77, 3-82–3-84, 3-86, 3-87, 4-38
  auditive, 3-90, 3-94, 3-96
Formatio reticularis, 6-65, 7-57
Formulieren, 2-146, 4-158
Formulierungsprozess(e), 2-131
Forster, K. I., 4-17–4-19, 4-153
Fraasen, B. C. van, 1-39
Frame-Theorie, 2-110
Frauenfelder, U. H., 4-17, 4-34, 4-37, 4-121
Fremdreparaturen, 5-114
Frequenz(en), 2-25–2-29, 2-67, 2-79, 3-40, 3-103, 3-104, 4-32, 4-39, 4-108
Frequenzgruppen, 3-136
Frequenzkodierung, 2-29, 3-63, 3-104, 3-105, 3-108, 4-141, 4-153
Friederici, A. D., 1-17, 1-19
Friedman, M., 1-39, 1-40, 1-59, 1-60
Fünf-Faktoren-Modell, 6-112
functional procedures, 5-118
Funktionsmodell(e), 1-49, 1-60, 1-64, 1-66, 1-68, 1-72, 2-18
  Elemente, 1-49
    Atomizität, 1-49, 1-50, 1-60
    Definitionen, 1-49–1-53
  Struktur, 1-50, 1-52, 1-53
Fuzzy-Set-Theorie, 2-100

Ganglion spirale, 3-54
garden path sentences, *siehe* Holzwegsätze
Gaskell, M. G., 4-20, 4-31, 4-33, 4-38, 4-154
Gedächtnis, 2-101, 2-127–2-129, 2-132, 2-147, 2-160, 3-48, 3-64, 3-117, 3-128, 4-83, 4-143, 4-155, 5-57, 5-64, 5-104, 5-131, 5-135
  deklaratives, 6-13, 6-27, 6-40, 6-63, 7-12, 7-25, 7-36, 7-55
  episodisches, 5-34, 5-109, 6-11, 6-13, 6-37, 6-64, 6-84, 6-86, 6-97, 7-11, 7-12, 7-33, 7-56
  explizites, 6-12, 7-12
  implizites, 6-12, 7-12
  kollektives, 6-112–6-113
  komplexes zelluläres, 5-37, 6-31–6-33, 7-29–7-30
  prospektives, 6-65, 7-57
  prozedurales, 6-10, 6-12, 6-13, 6-27, 6-40, 6-63, 7-10, 7-12, 7-25, 7-36, 7-55
  semantisches, 6-10, 6-13, 6-64, 6-84, 6-105, 7-10, 7-12, 7-56
  sprachliche Kompetenz, 6-64, 7-56
  synaptisches, 6-29, 6-36–6-61, 7-27, 7-33–7-53
  zelluläres, 6-29–6-36, 7-27–7-33
Gedächtnissystem(e), 6-13, 6-61–6-66, 6-105, 7-12, 7-53–7-59

gefüllte Pausen, 5-103, 5-110, 5-131, 5-132, 5-134
Gehörknöchelchen, 3-53
Generalisierung, 1-15, 1-64, 2-164, 3-25, 3-131, 3-134, 5-13, 5-28, 5-87, 5-113, 5-145
Generativismus, 1-15, 1-16, 1-24, 1-43, 1-64, 2-164, 3-28, 3-29, 3-33, 3-131, 3-136, 4-40, 5-9–5-14, 5-23, 5-28, 5-52, 5-62, 5-113, 5-145, 6-89
  Modellcharakter?, 5-12
  Theorien, 5-12
Gerstner, W., 2-68, 3-60, 3-61
geschriebene Sprache, 5-113–5-115
gesprochene Sprache, 3-48, 4-15, 4-37, 5-113–5-115, 5-145
Gestalt, 5-17
Gestenphonologie, 3-19, 3-98
Givón, T., 6-79
GLE, 6-46, 6-47, 6-50, 6-86, 6-87, 6-91, 6-92, 6-94, 6-101, 7-40, 7-41, 7-44
Gliazelle(n), 2-13, 2-15
Glühlampenbeispiel, 1-51, 1-56, 1-57
Goldinger, S. D., 3-68, 4-47
Goldman-Rakic, P. S., 6-24, 7-22
Goldsmith, J. A., 3-11
Goldstein, E. B., 3-63
Goldstein, L., 3-19, 3-23
Golgi-Sehnenorgane, 3-102
Graap, S. M., 4-144
Gray II, 8-11
Greenberg, S., 3-65
Grewendorf, G., 1-16
Großmutterzellentheorie, 1-27, 2-43, 2-59, 2-71, 2-79–2-81, 2-89, 2-93, 2-98, 2-99, 2-103, 2-130, 2-149, 2-160, 3-27, 3-28, 3-37, 3-46, 3-73, 3-108, 4-38, 4-39, 4-52, 4-59, 4-83–4-85, 4-87, 4-95, 4-147, 6-25, 6-26, 6-32, 6-37, 6-44, 6-84, 6-90, 6-91, 6-97, 6-105, 6-110, 7-23, 7-24, 7-30, 7-33, 7-39
grounded, 6-79

Häufigkeit, 8-40
Haarzelle(n), 2-56, 3-53–3-55, 3-65, 8-25
  Motilität, 3-55
Haberlandt, K., 1-24
Habituation, 6-21, 7-20
Hahne, A., 1-19
Halberstam, B., 3-75
Hall, T. A., 3-9, 3-28, 3-33, 3-44, 3-125
Halle, M., 3-13, 3-34, 3-37, 4-40
Hardcastle, W. J., 3-11, 3-98, 3-99
Hardwareunabhängigkeit, 2-45, 4-9
HARPY, 4-13
hashing, 4-10, 4-11, 4-18
Hauser, M. D., 5-52, 8-16
Hebb'sches Lernen, 2-67, 2-68
Hebb, D. O., 2-43, 2-49, 2-67–2-70
Heil, M., 6-27, 7-25
hemmende Zelle(n), 2-19, 2-61, 2-113, 2-114, 2-119, 2-122, 2-137, 2-139, 2-156, 3-61–3-64, 3-66, 3-104, 4-36, 4-56, 4-63, 4-65, 4-89, 4-93, 4-101, 4-108, 4-110
hemmende Zellen, 8-11
Hempel-Oppenheim-Schema, 1-38, 1-59
Hescheler, J., 3-102
hidden units, 4-30
Hidden-Markov-Modelle, 4-15
Hierarchiebildung, 2-52, 4-95, 4-147
Hierarchien, 5-33, 5-46, 5-48, 5-101, 5-126, 5-146
Hilfssystem, 2-136, 2-138, 2-144

Hillyard, S. A., 1-18
Hinton, G. E., 2-39
Hippokampus, 2-16, 2-69, 6-66, 7-58
Hirnstamm, 3-101
Hochlautung, 3-125
Hochmann, E. Y., 5-91
Hoenkamp, E., 4-155, 5-119
Hörbahn, 2-56, 3-51, 3-57–3-72, 3-86–3-92, 5-143
Hörnerv, 3-54, 3-58, 3-90
Hörnervenfaser(n), 3-54–3-56, 3-64
  Bestfrequenz, 3-54–3-56, 3-65, 3-90
Holismus, 2-97
Holophrasen, 8-44
Holzwegsätze, 5-32, 5-33, 5-45, 5-109
Homonymie, 2-83
Householder, F. W., 3-37
Humphreys, G. W., 2-45, 2-58, 6-9, 7-9
Huybregts, R., 2-165
Hypernymproblem, 4-23
Hyperpriming, 4-152
Hypothese(n), 1-30, 1-31, 1-35, 1-37, 1-38, 1-45, 1-64–1-67, 1-73
Hypothesenprüfung, 6-10, 7-10

Ia-Fasern, 3-101, 3-103, 3-105
IA-Modell, 4-25–4-28
Ib-Fasern, 3-102
idiomatische Ausdrücke, 5-14, 5-34, 5-87
Illert, M., 3-102
imagery debate, 6-99
Impulsburst, 4-59, 5-144
Inferenz(en), 6-69, 6-75, 7-63
Informationstransport, *siehe* Datentransport
inhaltsadressierte Speicher, 2-154
Inhibitorisches Postsynaptisches Potenzial, *siehe* IPSP
Inkohärenz, 2-112, 2-147, 2-149, 2-155, 4-100, 4-150, 4-152, 5-97, 5-109, 5-110, 5-122, 5-123, 5-125, 5-130, 5-132, 6-48, 6-65, 6-67, 6-100, 6-101, 6-105, 7-42, 7-58, 7-61
inkrementelle Verarbeitung, 4-149, 4-155–4-158
Innenohr, 3-51, 3-53–3-57, 3-82, 3-89, 3-90, 3-132
inneres Sprechen, 2-127, 2-131, 2-140, 2-142, 2-146, 3-31, 3-110, 3-117, 3-128, 4-138, 4-144, 6-62, 7-55
Instanz(en), 5-143, 5-146
instanzenbildende Zelle(n), 2-119–2-122, 2-142, 2-151, 2-155, 3-120, 3-121, 4-56, 4-59, 4-65, 4-66, 4-77, 4-81, 4-87, 4-89, 4-91, 4-93, 4-94, 4-99, 4-129, 5-65, 5-86, 5-124, 6-30, 6-38, 7-28, 7-34, 8-19, 8-27
Instanzenbildung, 2-160, 4-87, 4-89, 4-90, 4-96, 4-98, 4-109, 4-129–4-131, 4-142, 4-153
Intensitätskodierung, 2-72, 2-162, 3-64, 3-78, 3-89
Intention-reading, 8-40
interactive activation model, *siehe* IA-Modell
interaurale Pegeldifferenz(en), 3-59, 3-63, 3-69
interaurale Zeitdifferenz(en), 3-59, 3-63
Interferenz, 6-20, 7-19
International Phonetic Association, *siehe* IPA
Interpretation-based Processing (INP), 6-77–6-78
interpretive conventions, 3-33
IPA, 3-9

IPSP, 2-19, 2-20

Jeffress, L. A., 3-60, 3-61
Jessel, T. M., 8-11
Jessell, T. M., 2-9, 2-19
Johnson-Laird, P. N, 6-74
joint attention, 8-40

Kandel, E. R., 2-9, 2-19, 8-11
Kapfer, C., 3-61
Kasusrollen, 6-69, 6-83, 6-90, 7-63
kategoriale Wahrnehmung, 3-73
Kategorien, 5-34–5-35, 5-43, 5-145–5-148
    Sequenzen von, 5-46–5-47
Kategorienzugehörigkeit, Gradierung, 2-100, 2-109, 2-121, 2-123, 2-125, 3-47
Kategorisierung, 2-91–2-95, 2-97, 2-100, 2-104–2-106, 2-117
Katz, J. J., 2-87
Kawamoto, A. H., 5-18
Kehlkopfspiegel, 1-10
Kempen, G., 4-155, 5-119
Kernkettenfasern, 3-101–3-104
Kernsackfasern, 3-101, 3-104
Kiang, N. Y. S., 3-54, 3-56
Kindt, W., 5-114
Kintsch, W., 6-23–6-24, 6-68–6-81, 6-89, 6-98, 6-99, 6-106, 6-110, 7-21–7-22, 7-62
Klann-Delius, G., 8-26
Klatt, D. H., 4-11–4-15, 4-39, 4-63
Kleene-Stern, 5-48
Kleiber, G., 2-101
Kleinhirn, 3-113
Klinke, R., 2-9, 3-109
Knauff, M., 2-129
Knowlton, B. J., 6-12, 6-13, 6-63, 7-11–7-13, 7-55
Knuth, D. E., 4-10
Koartikulation, 3-117
Kochendörfer, G., 1-17, 1-28, 1-40, 1-43, 1-47, 1-66, 2-39, 2-44, 2-61, 2-67, 2-72, 2-77, 2-100, 2-116, 2-119, 2-125, 2-127, 2-135, 2-137, 2-141, 2-143, 3-29, 3-30, 3-80, 4-10, 4-58, 4-59, 4-117, 4-129, 4-136, 4-137, 4-143
Kochlea, 2-56, 3-53, 3-55, 3-65, 3-73, 3-90, 4-38, 8-25
Kodierung, 2-31, 2-34, 2-159, 2-160, 6-20, 6-25, 7-19, 7-23
König, P., 1-26, 2-44, 2-45, 2-52
kognitive Linguistik, 1-16
kognitive Wende, 6-68, 7-62
Kohärenz, 2-147, 2-149, 2-155, 3-48, 5-92, 5-145, 6-9, 6-67, 6-69, 6-70, 6-76, 6-78–6-80, 6-111, 7-9, 7-61, 7-63
Kohärenzgraph, 6-70
Kohärenzkontrolle, 3-136, 5-92–5-101, 5-103, 5-113
Kohler, K. J., 1-14, 3-12
Kohortenmodell, 4-17, 4-20–4-22, 4-29, 4-31–4-33, 4-36, 4-38, 4-41, 4-48, 4-53–4-55, 4-60, 4-85, 4-98, 4-154–4-155, 5-136
    Anfangskohorte, 4-21, 4-22
    recognition point, 4-21, 4-33
    Wettbewerbsprozess, 4-22
Koinzidenz, 3-49
Koinzidenzdetektor(en), 2-65, 3-35, 3-36, 3-60, 3-61
kollaborative Satzproduktionen, 5-114
Kompetenz, 1-16, 2-84, 5-12, 5-57, 5-113
Kongruenz, 5-61–5-71
Konnektionismus, 2-13, 2-35, 2-38–2-43, 2-45–2-47, 2-50, 2-53, 2-57, 2-59, 2-64, 2-93, 2-159, 3-115, 4-17, 4-24–4-32, 4-34,

4-51, 4-63, 4-83, 5-18, 5-21, 6-9, 6-19–6-21, 6-39, 6-75, 7-9, 7-17–7-20, 7-35
Konnektivität, 2-76, 2-122
Konsistenz, 1-72, 1-73
Konstituenten, 5-32–5-34
Konstituentenklassen, *siehe* Kategorien
Kontext, 2-109–2-116, 2-122, 2-125, 2-135, 2-137, 2-138, 2-148, 2-149, 2-151, 2-154–2-156, 3-116, 3-117, 4-63, 4-83, 4-87, 4-96, 4-98, 4-131, 4-134, 4-152, 4-154, 5-103, 5-104, 5-107, 5-134, 6-42, 6-94, 6-97, 6-99–6-101, 6-103, 6-105, 7-38
  punktueller, 2-109, 4-99, 6-33, 7-30
  sequenzieller, 2-109, 3-24, 3-117, 3-121, 4-54, 4-89, 4-95, 4-99, 4-101, 4-150, 4-155, 6-33, 6-34, 6-37, 6-65, 6-86, 7-30, 7-31, 7-34, 7-58
Kontexteffekte, 4-48
Kontexterweiterung, 2-156, 4-89, 4-131, 4-150, 4-151
Kontextfilter, 2-148, 4-98, 4-99, 4-153, 5-85, 6-33–6-35, 6-85–6-87, 7-30–7-32
Kontextumschaltung, 2-149–2-151, 2-155–2-157, 4-150, 4-153
Kontextverengung, 2-156
Kontextwiederherstellung, 8-22
Kontrollknoten, 4-58
Konvergenz, 2-133–2-135, 2-149
Konzept(e), 4-84
  Definition, 2-70
  inhaltliche(s), 4-85–4-87, 4-89, 4-91, 4-92, 4-94, 4-96
Konzeptbildung, 1-26, 2-70–2-73, 4-38, 4-81
  Mehrstufigkeit, 2-72–2-73, 2-77
Konzeptbildungsprozesse, 2-151–2-152
Kopfschatteneffekt, 3-59, 3-69
Korpusanalyse, 1-14
Kortex, 2-13–2-16, 2-56, 2-57, 2-69, 2-120, 2-139, 2-153, 3-47, 3-72, 3-87, 3-115
  auditorischer, 3-58, 3-92
  Schichtung, 2-13, 2-14, 2-16, 2-74
kortikal, 2-13
kortiko-thalamo-kortikale Schleife, 3-112
Kosslyn, S. M., 2-127–2-129, 5-138, 6-99
künstliche neuronale Netze, 2-38–2-43, 2-93
künstliche Intelligenz, 4-9–4-17
Kuhl, P. K., 3-10, 3-85, 8-25
Kuhn, T. S., 1-40
Kuipers, B. J., 2-110, 2-147
Kurzvokalabstand, 4-66, 4-75
Kurzzeit-Arbeitsgedächtnis, 6-23, 7-21
Kurzzeitgedächtnis, 2-80, 6-9, 6-13–6-24, 6-26, 6-28, 6-36, 6-62, 6-68, 6-69, 7-9, 7-13–7-22, 7-24, 7-25, 7-33, 7-54, 7-62, 7-63
  synaptisches, 6-52–6-62, 7-45–7-53, 7-55
Kutas, M., 1-17, 1-18

Laborexperimente, 4-46–4-49
LAD, 8-16
Ladefoged, P., 3-10
Längen, 2-145, 3-42, 3-43, 3-49, 4-39, 4-56, 4-57, 4-79, 4-106–4-111, 4-116
Läsionsstudien, 1-21
LAFS, 4-13, 4-14

Laham, D., 6-76
Lallphase, 2-141, 2-142, 3-23, 3-37
Landauer, T. K., 6-76, 6-79
Lang, F., 2-9, 4-108, 8-11
Langer, H., 5-92, 5-148, 6-80
Langzeit-Arbeitsgedächtnis, 6-23, 6-81, 7-21
Langzeitdepression, *siehe* LTD
Langzeitgedächtnis, 6-9–6-15, 6-19–6-21, 6-23, 6-24, 6-26, 6-31, 6-36–6-52, 6-62, 6-68–6-70, 6-73, 6-83, 7-9–7-14, 7-18–7-22, 7-24, 7-29, 7-33–7-46, 7-54, 7-62–7-64
Langzeitpotenzierung, *siehe* LTP
Latent Semantic Analysis (LSA), 6-76, 6-78, 6-81
laterale Hemmung, 3-55, 3-64, 4-108
Lautheit, 3-72, 3-86, 3-90, 3-94, 3-136
Laux, R., 6-112
Laver, J., 3-11
Lebiere, C., 6-14, 6-78, 7-14
Leistungsmodell(e), 1-49, 1-60, 1-64, 1-66–1-68, 1-72, 2-18
Lemma, 4-22, 4-23
Lemniscus lateralis, 3-58
Lenneberg, E. H., 2-10–2-12
Lernen, 1-26, 2-16, 2-21–2-23, 2-39, 2-47, 2-49, 2-51, 2-52, 2-58, 2-59, 2-61, 2-63–2-70, 2-72, 2-73, 2-76, 2-78–2-81, 2-86, 2-94, 2-98, 2-101–2-103, 2-109, 2-113–2-115, 2-117, 2-119, 2-120, 2-133–2-146, 2-154, 3-17, 3-18, 3-20, 3-46–3-49, 3-58, 3-82, 3-88, 3-91, 3-94, 3-96, 3-104, 3-110, 3-115, 3-116, 3-119, 3-121, 3-122, 3-127, 4-29, 4-32, 4-38, 4-44, 4-56, 4-59, 4-65, 4-99, 4-143, 4-149, 5-124, 5-141, 5-142, 6-27, 6-36–6-39, 6-41, 6-42, 6-61, 6-64, 6-82, 6-84, 6-94, 6-105, 6-110, 7-24, 7-33–7-35, 7-37, 7-38, 7-54, 7-57, 8-36
  lexikalische Ausdrucksseiten, 4-63–4-81, 6-85
  lexikalische Inhaltsseiten, 4-87–4-96, 6-85, 6-86
  lexikalische Produktion, 4-111–4-116, 8-57
  Morpheme, 4-125–4-139
  Silben, 4-121–4-124
Lernrate, 2-102, 2-105, 4-69, 4-81, 4-129
Lernschritt, 4-136
Lernstop, 5-142
Lesen, 4-144, 5-109, 6-68, 7-62
Levelt, W. J. M., 2-131, 2-149, 3-30, 4-18, 4-22–4-24, 4-36, 4-117, 4-119, 4-155–4-157, 5-89–5-91, 5-102, 5-103, 5-117–5-119, 8-18
lexikalische Hypothese, 5-117, 5-119, 5-122, 5-126, 5-135
lexikalische Inhaltsseiten, 8-39, 8-43
Lexikon, 2-85, 3-15–3-17, 3-19, 3-20, 3-22, 3-31, 3-33–3-35, 3-38, 3-40, 3-43, 3-48, 3-49, 3-79, 3-87, 3-110, 3-116, 3-122, 3-123, 3-136, 5-13, 5-39, 5-86, 5-87, 5-129, 6-33, 6-56, 6-64, 6-65, 6-84, 7-30, 7-49, 7-57
  als Liste, 4-59, 4-81
  Ausdrucksseiten, 4-40, 4-42, 4-51–4-81, 4-84, 4-90, 4-92
    Verbände, 4-59–4-63, 5-43
  Bereichstrennung, 4-93, 4-96
  Inhaltsseiten, 4-44–4-46, 4-83–4-

100, 4-126, 4-133
Lernprozesse, 4-63–4-81, 4-87–4-96, 4-115–4-116, 4-121–4-139
morphologisches, 4-134–4-139
Produktion, 4-100–4-116, 5-119
Lexikonabgleich, 3-34, 3-35, 4-51–4-63, 4-138
Lexikonstart, 4-34, 4-55, 4-58, 4-63, 4-88, 4-95, 4-104, 4-126, 4-130, 4-132, 4-134, 4-137, 4-138, 5-47, 5-121–5-124, 5-127, 6-98, 8-36
Liberman, A. M., 3-21, 3-23, 3-69, 3-70
linguistische Informatik, *siehe* Computerlinguistik
Lippenmuskeln, 3-98
Lively, S. E., 4-17, 4-47
Lockhart, R. S., 6-14, 7-14
Lötscher, A., 5-62
Loftus, E. F., 2-162, 4-145
Logogenmodell, 4-17, 4-19–4-20, 4-144
long-term memory, *siehe* Langzeitgedächtnis, *siehe* Langzeitgedächtnis
long-term working memory, *siehe* Langzeit-Arbeitsgedächtnis, 6-76, *siehe* Langzeit-Arbeitsgedächtnis
LTD, 2-78
LTP, 2-69, 2-70, 2-78, 2-117
Luce, P. A., 3-68
Ludman, H., 3-58
Lust, B. C., 8-9
Lyons, J., 2-87
Lyre, H., 2-79

M-Zelle(n), 2-137, 2-138, 2-140, 2-156, 4-101, 4-103, 4-104, 6-35, 6-38, 6-40, 7-32, 7-34, 7-37
Maass, W., 2-38
MacDonald, J., 3-133
Maddieson, I., 3-10
mäandrierende Verarbeitung, 2-75
Makroproposition(en), 6-69, 6-98, 7-63
Makroregeln, 6-106
Malsburg, C. von der, 2-80
Marchman, V., 4-126
Markiertheit, 3-33, 3-34
Markowitsch, H. J., 6-12, 6-13, 7-12
Marslen-Wilson, W. D., 4-17, 4-20–4-22, 4-29, 4-31–4-33, 4-38, 4-44, 4-48, 4-85, 4-154
Martinotti-Zelle(n), 2-14, 2-74
Maskierung, 3-94
Massaro, D. W., 4-17
Matthews, P. B. C., 3-104
Matthews, P. H., 3-37
Mattingly, I. G., 3-21
maximal onset principle, 4-120, 4-123
McClelland, J. L., 2-39, 2-46, 2-80, 3-115, 4-25, 4-26, 4-28, 4-29, 4-126, 5-18, 6-75
McGurk, H., 3-133
McGurk-Phänomen, 3-133
McMullin, E., 1-70–1-72
McQueen, J. M., 4-97
Mehler, J., 4-117
Mehrdeutigkeit, 3-81, 3-135, 4-33, 4-34, 4-36, 4-39, 4-45, 4-53, 4-55, 4-58, 4-63, 4-97–4-100, 4-107, 4-141, 4-153, 5-43–5-45, 5-68, 5-133, 5-148, 8-72
Mehrdeutigkeit, lexikalische, 6-84–6-90
Mehrspeichermodelle, 6-14–6-15, 7-14–7-15
memory fields, 6-24, 7-22
Menon-Dialog, 8-17
mentale Modelle, 6-79, 6-84, 6-110–6-112
mentalistisch, 5-9, 5-14

Merkmale
artikulatorische, 3-135
auditive, 3-135
binäre, 3-80–3-81
distinktive, 1-12, 1-19
phonetische, 2-141, 3-38, 3-44–3-47, 3-73–3-77, 3-96, 3-98, 3-99, 3-106–3-109, 3-116, 4-38, 4-109, 4-110, 8-26
phonologische, 2-143, 3-33–3-38, 3-44–3-47, 3-73–3-81, 3-116, 4-101
privative, 3-80–3-81, 8-26
semantische, 2-87, 2-95, 2-101, 3-46, 4-84, 4-87
Atomizität, 2-88, 2-93
Universalität, 2-87–2-89
Merkzellen, 5-106, 5-110
Meßling, K., 3-109
Meyer, A. S., 4-117, 5-91
Mihm, A., 3-123
Miller, G. A., 1-24
minimalistisches Programm, 1-15, 8-18
Minimalpaarvergleich, 4-127, 4-128
mismatch negativity, 1-17–1-19
Mittelohr, 3-53
Mittenfrequenz(en), 3-65
Abstand, 3-77
Modell(e), 1-32, 1-43–1-61
Abbildungsmerkmal, 1-43, 1-47–1-48
Abundanz, 1-44, 1-51
als Attributklasse(n), 1-47
Bewertung, 1-59–1-61
Einbettbarkeit, 1-53
Ersetzungsfunktion, 1-45, 1-46
Hauptmerkmale, 1-43
ikonische, 1-47, 1-48
Informationsgehalt, 1-54
Veränderung, 1-56–1-58, 1-60
innerhalb von Theorien, *siehe* Theorien
Körnigkeit, 1-56, 1-58–1-60
Komplettierbarkeit, 1-53, 1-65
Kontrastierung, 1-44
Korrektheit, 1-52–1-54, 1-57, 1-58, 1-65
Präterition, 1-44, 1-46, 1-51, 1-53
Präzisierbarkeit, 1-57–1-58, 1-60, 1-70
pragmatisches Merkmal, 1-44, 1-59
Prognosekapazität, 1-59
Puzzlemetapher, 1-52
Rückübersetzungsproblem, 1-53
Sprachgebrauch, 1-43
Typen, 1-44
und Theorien, 1-70–1-73
Vergleich, 1-59, 1-60
Verkürzungsmerkmal, 1-43, 1-46, 1-53
Vollständigkeit, 1-52–1-54, 1-65
Modellbildung, 1-63, 1-64, 1-66–1-68, 3-132, 3-134, 5-141–5-142
Funktion, 1-63, 3-51–3-53
Modellhierarchien, 1-54–1-58, 1-60, 1-66, 1-67, 1-72
Modellserien, 1-61, 1-66, 1-68
Modularität, 1-21, 3-21, 3-23, 3-24, 3-68, 3-70, 3-91, 4-155, 5-13, 6-14–6-19, 6-26, 6-27, 6-61, 6-71, 6-80, 6-81, 6-89, 6-110, 7-13–7-17, 7-24, 7-25, 7-54
Mohanan, K. P., 3-34
Monitoring, 2-131, 2-147–2-149, 3-31, 3-109, 4-42, 4-149, 4-154, 4-157, 5-89–5-101, 5-113, 5-122, 5-127, 5-134
Morphem(e), 3-28, 4-24, 4-125–4-139,

5-39
morphologische Entwicklung im Spracherwerb, 8-83
morphologische Segmentierung, 8-45–8-51
morphologische Strukturen, 8-81–8-83
Morton, J., 4-17, 4-19–4-20, 4-32, 4-144
Motoneuronen, 3-101–3-103, 3-105
motor theory of perception, 3-21–3-24, 3-37, 3-68
Motorik, 2-9, 2-15, 2-18, 2-34, 2-55, 2-142, 2-149, 4-101, 4-111, 4-141, 4-151
motorische Endplatte, 2-55
motorische Programme, 3-96, 3-97, 3-99
Moxon, E. C., 3-54, 3-56
Müller, S., 1-38
Mündlichkeit, 6-68, 7-62
Mündlichkeit und Schriftlichkeit, 5-113, 5-115
multiscale simulation, 1-69
Musculus masseter, 3-103
Musikwahrnehmung, 3-90
Muskelaktionspotenzial(e), 3-95
Muskelfaser(n), 2-55
  extrafusale, 3-101
  intrafusale, 3-101, 3-103
Muskeln, *siehe* Skelettmuskeln
Muskelspindeln, 3-101–3-103, 3-105
Myelinisierung, 2-15, 2-74
Myogramme, 3-133

Nachbarschaftseffekte, 4-47
natürliche Klassen, 3-44–3-45
Neef, M., 3-13
Neppert, J., 3-42
Nervenfasern
  Leitungsgeschwindigkeit, 2-11–2-12
Nervensystem, 2-9–2-13
Neuron(en), 2-16–2-21
  Simulation, 2-21–2-29
    Zellparameter, 2-22
neuronale Netze
  gepulste, 2-38
  künstliche, 2-38–2-43, 2-93
  rekurrente, 5-19
Neurotransmitter, 2-16, 2-23
Newell, A., 2-34, 2-35
Nitt, B., 4-152
Nominalphrase(n), 5-44, 5-53, 5-62, 5-64, 5-66
nondeclarative memory, 6-12, 7-12
Normalisierung, 4-12, 4-13
Normalisierungsproblem, 3-75–3-77, 3-82–3-86, 3-90, 3-94, 8-27–8-28
Normknoten, 4-58
Norris, D., 4-30–4-32, 4-45, 4-48, 4-55, 4-97
Nuclear-bag-Fasern, *siehe* Kernsackfasern
Nuclear-chain-Fasern, *siehe* Kernkettenfasern
Nucleus cochlearis, 3-58, 3-86–3-88, 3-90, 3-91

Ó Scalaidhe, S. P., 6-24, 7-22
obere Olive, 3-58–3-60, 3-69
ODER-Zelle(n), 2-119–2-122, 2-124, 2-134, 2-135, 2-137–2-139, 2-143, 2-144, 2-156, 3-93, 3-120, 3-121, 4-84–4-86, 4-91, 4-93, 4-96, 4-101, 4-107, 4-121–4-123, 4-125, 4-128, 4-129, 4-131–4-133, 4-136, 4-155, 5-35, 5-36, 5-86, 5-124, 6-38, 7-35, 8-13, 8-19, 8-36, 8-38, 8-55
onomasiologisch, 2-83
Opp, K.-D., 1-35

optimality theory, 3-28–3-30
Ortskodierung, 3-56, 3-64, 3-66, 3-90
ortsspezifische Nervenfaser(n), 2-56
Ottmann, T., 4-10

P-Zelle(n), 2-133, 2-135–2-138, 2-140, 2-144, 2-150, 2-158, 4-101, 4-103, 4-107, 4-108, 4-110, 4-151, 5-104, 5-107, 5-129, 5-137, 6-35, 6-38, 6-42, 6-61, 6-100, 6-101, 6-105, 7-32, 7-35, 7-38, 7-53, 8-55
Palatogramme, 3-133
Pape, H.-C., 3-109
Parallelverarbeitung, 2-39, 2-50, 4-35, 4-40, 4-63, 5-45, 5-131, 5-143, 5-148, 6-28, 6-61, 6-75, 6-109, 7-25, 7-54
Parkinson, 3-112
Parsing, 5-148–5-149
Partikelverben, *siehe* trennbare Verben
Partizip, 5-77, 5-78
Passiv, 1-24
Pause(n), 5-130, 5-149
perceptual loop theory, 5-89–5-91
perceptual representation system, 6-10, 6-12, 7-10, 7-12
Performanz, 2-84, 5-57, 5-113
Persönlichkeit, 6-112–6-113
PET, 1-20, 2-129, 3-11
Petrides, M., 6-18, 7-17
Pfadanalysen, 1-21
Phasenkoppelung, 3-56, 3-59, 3-65
Phonem(e), 1-13, 2-141, 2-151, 3-96, 3-100, 3-123, 3-135, 4-37–4-40, 4-42, 4-47, 4-51, 4-56, 4-81, 4-90, 4-102, 4-104, 4-109, 4-133, 4-141, 4-142, 4-152
  bedeutungsunterscheidende Funktion, 3-12
  Einheit, 3-33–3-49
    horizontale, 3-38–3-43, 3-48, 5-143
    vertikale, 3-33–3-38, 3-48, 3-49
phonematische Instanzen, 3-19, 3-20
phonematische Typen, 3-19, 3-20
Phonemebene, 2-141, 3-96, 4-109
Phonemik, *siehe* Phonologie
Phonemrestaurationseffekt, 3-133, 4-47, 4-152
Phonetik, 1-14
  akustische, 1-10, 3-19
  artikulatorische, 3-19, 3-95–3-114
  auditive, 3-19, 3-51–3-94
  Bahnensysteme, 3-14, 3-16
  Beschreibungskategorien, 3-10
  Definition(en), 3-9–3-21
  funktionelle, 3-11
  Methoden, 1-10, 3-11–3-12, 3-131–3-134
  Perzeption, 3-53–3-94
  Produktion, 3-95–3-114
phonological loop, 6-16–6-19, 6-58, 7-15–7-17, 7-51
phonological recoding, 4-13
Phonologie, 1-14, 4-37, 4-40, 4-65, 5-129
  Abstraktheit, 3-21
  artikulatorische, 3-23
  Bahnensysteme, 3-14, 3-16
  Definition(en), 3-9–3-21
  distributionalistische, 3-9, 3-18
  experimentelle, 3-11
  Gegenstand, 3-12
  generative, 3-13, 3-25, 3-33, 3-47, 3-116
  Methoden, 3-11–3-12, 3-131–3-134
  nichtlineare, 3-27, 3-28
  strukturalistische, 3-9

Phrasenstrukturgrammatik, 5-48
Pinker, S., 3-24
Pisoni, D. B., 3-68, 4-47
Planck, M., 1-71
Plastizität, 2-64
Platon, 8-17
Plihal, W., 6-66, 7-58
Plosiv(e), 3-40–3-42
Plunkett, K., 4-126
Pollack, J. B., 5-19
Polysemie, 2-83, 2-108
Pompino-Marschall, B., 3-98
Poo, M., 2-69
Posner, M. I., 1-20, 1-21
Postma, A., 5-91
Potenziale
    ereigniskorrelierte, *siehe* EKP
poverty of stimulus, 8-16
PRAAT, 3-40
Prädikat(e), 6-69, 7-63
Präterition, 1-44, 1-46, 1-51, 1-53
Präzisierbarkeitsforderung, 1-70, 2-9, 2-55, 5-12, 5-141
Präzisierbarkeitspostulat, 1-57–1-58, 1-60
primärer akustischer Kortex, 6-61, 7-54
primärer visueller Kortex, 6-61, 7-54
Priming, 1-24, 4-29, 4-44, 4-47, 4-145–4-152, 6-12, 6-13, 6-27, 6-75, 7-12, 7-25
Priming-Gedächtnis, 6-13, 6-65, 7-12, 7-57
Prince, A., 3-24, 3-28
Prinzipien, 5-13
Prinzipien-und-Parameter-Grammatik, 8-18
Pritzel, M., 6-13, 7-12
Probehandeln, 2-130, 2-146
procedural memory, *siehe* Gedächtnis, prozedurales, *siehe* Gedächtnis, prozedurales
Produktion, 2-130, 6-97, 8-13, 8-53–8-63
Produktion von Zweiwortäußerungen, 8-73–8-78
Produktionsstrukturen
    für Konzepte, 8-54
    für lexikalische Ausdruckseiten, 8-57
Produktionstakt, 2-137, 4-101, 4-103–4-105, 4-113, 5-120, 5-121, 5-129, 6-42, 6-51, 6-86, 6-91, 6-92, 7-38, 7-44, 8-56, 8-59
Produktionstaktprobleme, 8-61–8-63
Produktionstaktsystem, 2-138, 2-144
Proform(en), 6-99, 6-106
Pronomen, Pronomina, 6-105
Proposition(en), 2-128, 2-129, 5-138, 6-68–6-78, 6-82, 6-90, 6-97–6-99, 6-106, 7-62
    atomare, 6-71, 6-72, 6-84
    komplexe, 6-71, 6-72, 6-74, 6-76
Propriozeption, 3-109, 3-111
Prosodie, 3-94, 3-112, 3-136, 4-13, 4-40, 4-142
Prototypentheorie, 2-87, 2-100–2-109, 2-121–2-125, 3-42, 3-44–3-47, 3-49, 3-77, 4-39, 4-45, 4-97, 8-42
Prototypizität, 6-67, 7-61
Pseudoproduktion, 6-101
Pseudosilben, 3-122
Pseudowörter, 3-15, 3-16, 3-37
PSS-Hypothese, 2-45
Psychoakustik, 3-52, 3-72, 3-94
Psycholinguistik, 1-23–1-26
psycholinguistische Experimente, 5-14, 5-141, 5-142
Psychologie, 1-29
Pufferspeicher, *siehe* buffers

Pulvermüller, F., 2-43–2-44, 2-51, 2-52, 4-51, 4-52, 5-21–5-28
Puzzlemetapher, 1-52, 3-51
Pylyshyn, Z. W., 2-46
Pyramidenzelle(n), 2-14, 2-16, 2-17, 2-74, 2-79, 8-11

Quillian, M. R., 2-89–2-91

Rückspiegelungsebene, 8-54
RAAM, 5-19
Radical Construction Grammar, 5-9, 5-14–5-18, 5-28, 5-34
Raichle, M. E., 1-20, 1-21
Raphael, L. J., 3-75
Ravizza, S. M., 2-164
RCG, *siehe* Radical Construction Grammar
Re-Enkodierung, 6-105
Reafferenzen, 3-109, 3-112
Reaktionszeitexperimente, 1-23, 1-25, 4-145, 4-149, 4-150
Redundanz, 1-27, 2-73, 2-76, 2-80, 2-81, 2-98, 2-164, 3-17, 3-26, 3-34, 3-36, 3-37, 3-49, 3-117, 3-122, 3-126, 3-127, 4-40, 4-41, 4-73, 4-81, 4-84, 4-87, 4-96, 4-154, 5-28, 5-57, 5-87, 5-146, 6-39, 6-84, 7-35, 8-15
Referenz, 2-83–2-86, 2-92, 2-95, 6-111
Refraktärphase, 2-20, 2-115, 3-78, 3-92, 4-108
Regel(n), 2-35, 2-38, 2-46, 2-164, 3-24, 3-25, 3-47, 3-115, 3-116, 3-128, 3-134, 4-121, 4-124
Register, 5-61–5-63, 5-65, 5-68
Regularitäten, 1-14, 3-19, 3-26, 3-28, 3-115–3-129, 3-134, 4-121
  historische, 3-127–3-129
Rehearsal, 2-127, 6-17, 6-21, 6-22, 6-59, 7-15, 7-19, 7-20, 7-51
Reich, P. A., 2-46, 2-47
Reifungstheorie, 8-16
reinforcement learning, 2-58
Reisberg, D, 2-127
Reizdegradierungseffekte, 4-48, 4-152
rekurrente Netze, 4-30–4-32, 4-34
Rekursivität, 2-46, 2-47, 2-50, 5-46, 5-48, 5-50–5-53, 5-61, 5-112, 5-126, 5-143, 8-16
Relaisbeispiel, 2-31–2-33
Relativitätsprinzip, 2-83, 2-97, 2-100
Relativsätze, 5-77
Reparatur(en), 2-150, 2-158, 3-31, 3-48, 4-100, 4-150, 5-28, 5-32, 5-45, 5-91, 5-101–5-113, 5-126, 5-127, 5-129, 5-132, 5-134, 5-145
Repräsentation(en), 2-35, 2-40, 2-45, 2-48, 2-52
  aktuelle, 2-32–2-34, 2-38
  lokalistische, 2-42, 2-46, 2-50, 2-55–2-81, 2-93, 2-159, 2-160, 3-48, 4-24, 4-28, 4-30, 4-35, 4-40, 4-42, 4-64, 5-142, 6-20, 6-25, 7-19, 7-23
  mentale, 2-33–2-34, 2-92, 2-93, 2-111, 2-128
  potenzielle, 2-32–2-34, 2-36, 2-38, 2-70
  prälexikalische, 4-34, 4-37–4-40
  propositionale, 2-128
  synaptische, 2-112
  verteilte, 2-40–2-42, 2-50, 2-55, 2-58, 2-59, 2-80, 2-93, 2-159, 3-48, 4-33, 4-34, 4-63, 4-64, 4-83
Repräsentationsproblematik, 2-31–2-34, 6-25, 6-27, 6-81–6-82, 7-23, 7-25
representation law, 2-34
Ressourcenproblem(e), 2-72, 4-87, 4-90, 4-96

Restaurantbesuch (Beispiel), 2-116–2-119
Resyllabifizierung, 4-118
Retinotopie, 2-129
Retrieval, 6-25, 6-26, 6-39–6-40, 7-23, 7-24, 7-35–7-36
Richie, W. C., 8-16
Richtungshören, *siehe* Schalllokalisation
Rieger, B., 2-100
Rieke, F., 2-67
Rimsdijk, H. van, 2-165
Rodd, J. M., 4-33
Roelofs, A., 4-18, 4-22–4-24, 4-117, 4-118, 4-120, 5-21, 5-91
Röntgenaufnahmen, 1-10, 3-133
Rösler, F., 6-27, 7-25
Rosch, E., 2-100
Rosenblatt, F., 2-80
Rückspiegelung, 2-130–2-133, 2-149, 2-155, 3-92, 3-93, 3-110, 3-111, 3-136, 4-103–4-105, 4-110, 4-113, 4-114, 5-101, 5-112, 5-122, 5-123, 5-127, 5-137, 5-138, 6-26, 6-38–6-40, 6-63, 6-97, 6-101, 7-24, 7-35–7-37, 7-56
Rückspiegelungsarchitektur, 2-143, 6-25, 7-23
Rückspiegelungsebene, 2-140–2-144, 2-151, 4-101, 4-102, 5-120, 5-129, 5-134
Rückspiegelungspunkte, 2-144, 2-146
Rückspiegelungsverbindung(en), 2-140–2-144
Rückmeldeverzögerung, 4-103–4-106
Rückmeldung, *siehe* Rückspiegelung
Rückverbindungen (feedback connections), 4-97, 4-99
Rückverbindungen (von Wortenden), 4-14, 4-63
Ruhepotenzial, 2-19, 2-22
Rumelhart, D. E., 2-39, 2-46, 2-80, 3-115, 4-25, 4-26, 4-29, 4-126, 6-75
Rummer, R., 3-14, 4-42, 4-43
Rutherford, E., 1-71
Rutz, H., 5-92, 6-80

Sätze, 5-31, 5-114
Sapir, E., 3-10, 3-21
Satz, 5-93, 8-78
Satzklammer, 5-77, 5-78
Satzproduktion, 5-117–5-135
Satzstart, 5-125, 5-135
Satzverstehen, 5-135–5-139, 6-89–6-98
Saussure, F. de, 1-13, 2-83, 5-14
Schade, U., 1-58, 2-148, 4-58, 4-117, 5-21, 5-92, 6-80
Schaible, H. G., 2-9, 2-11
Schalllokalisation, 3-53, 3-59–3-66, 3-86, 3-90
Schallortung, *siehe* Schalllokalisation
Schank, R. C., 2-116
Schecker, M., 1-17
Schiller, N. O., 4-117
Schmidt, C., 6-17, 7-15
Schmidt, R. F., 2-9, 2-11, 3-112, 3-113, 4-108, 8-11
Schreibmaschinenbeispiel, 2-36
Schreuder, R., 4-23
Schriftlichkeit, 6-68, 6-98, 6-106, 7-62
Schüz, A., 2-13–2-14, 2-16, 2-17, 2-52, 2-77
Schukat-Talamazzini, E. G., 4-15–4-17, 4-60
Schwartz, J. H., 2-9, 2-19, 8-11
Schwellenwert, 2-19, 2-22, 2-77, 4-101
Segmente, phonologische, 3-38, 3-40, 3-48
Segmentgrenze(n), 1-11, 3-38

Segmentierung, 4-11–4-13, 4-15, 4-16, 4-37, 4-39, 4-40, 4-63, 4-125–4-139, 4-141, 5-66
Segui, J., 4-117
Seidenberg, M. S., 4-29
Selbsteinbettung, 5-50–5-53, 5-55, 5-56, 5-58–5-59, 5-147
Selbstreparaturen, *siehe* Reparatur(en), 5-114
Selting, M., 5-114
semantic memory, *siehe* Gedächtnis, semantisches, *siehe* Gedächtnis, semantisches
Semantik, 2-83–2-125, 4-44, 4-84, 4-145
    strukturalistische, 2-96, 2-97
Semantik und Weltwissen, 2-94
semantische Netze, 2-89, 2-91
semantische Primitive, 2-88–2-91, 2-94, 2-98
semantisches Priming, 6-65, 7-57
semasiologisch, 2-83
sensorische(s) Register, 6-15, 6-73, 7-14
Sequenzdarstellung, *siehe* Sequenzkontrolle
Sequenzdetektor(en), 4-52–4-55
Sequenzen, 5-33
    syntaktische, 5-35–5-43
sequenzenbildende Zelle(n), 2-119, 2-121, 2-122, 2-135–2-137, 2-139, 2-143, 2-145, 2-155, 3-120, 4-55, 4-56, 4-58, 4-59, 4-65, 4-67–4-69, 4-86, 4-88, 4-90, 4-93, 4-94, 4-99, 4-101, 4-103, 4-129, 4-133, 5-46, 5-49, 5-86, 5-87, 5-95, 5-144, 6-31, 6-38, 6-61, 6-101, 6-105, 7-29, 7-34, 7-53
    Lernvorgänge, 4-66–4-81
Sequenzenbildung im Verstehensprozess, 8-30–8-33
Sequenzierung, 6-26, 7-24
Sequenzkontrolle, 3-36, 4-24, 4-28, 4-30, 4-40, 4-41, 4-51–4-59, 4-101, 4-104, 4-122, 5-144, 6-90–6-92
Shiffrin, R. M., 6-14, 6-20, 6-21, 6-71, 7-14, 7-19, 7-20
short-term buffer, 6-68, 7-62
short-term memory, *siehe* Kurzzeitgedächtnis, *siehe* Kurzzeitgedächtnis
short-term working-memory, *siehe* Kurzzeit-Arbeitsgedächtnis, *siehe* Kurzzeit-Arbeitsgedächtnis
SHORTLIST, 4-31, 4-32, 4-34
Sichelschmidt, L., 5-92, 6-80
Siebs-Kommission, 3-123
Signal, 2-159, 2-163
Signallaufzeit, 2-22
signifiant, 2-83
Silben, 3-17, 3-18, 3-26–3-28, 3-127, 4-17, 4-24, 4-37, 4-41, 4-117–4-125, 4-141
Silbenphonologie, 3-27
Silbentrennung, 3-126
Silbernagl, S., 2-9, 3-109
Simon, H. A., 2-35
Simulation, 1-68–1-70, 1-72, 2-39
    neuronale
        Symbolisierung, 2-23–2-26, 4-88
Simulationsmodelle, 1-59, 1-64, 1-68–1-70
Simulationstechnik, 6-10, 7-10
Singer, W., 1-26, 2-52
Sinnesareale
    primäre, 2-12
Sinnesorgane, 2-56
Sinnesperipherie, 2-9, 2-10, 2-15, 2-34, 2-56, 2-72, 2-89, 2-91, 4-

141, 4-150
Sinnesprimitive, 2-72, 2-97, 2-128, 2-146, 3-82
Sinneswahrnehmung, 2-93, 2-101, 3-82
situation model, *siehe* Situationsmodell
Situationsmodell, 6-73, 6-76, 6-110, 6-111
Skelettmuskeln
  Ansteuerung, 3-103–3-106, 3-108
  Struktur, 3-100
Skripts, 2-116
Smith, J. D., 2-127
Smith, P. H., 3-57
Smolensky, P., 3-28
Sneed, J. D., 1-30, 1-35
somatotop, 2-56
Sonnenstuhl-Henning, I., 4-42, 4-139
Speckmann, E.-J., 3-102
spectral templates, 4-14
Spektralanalyse, 3-132
Spektrogramm(e), 1-10, 1-12, 3-38, 3-39, 3-41, 3-56, 4-56, 4-57
Spirou, G. A., 3-57
Spontanaktivität, 2-51, 2-68, 2-78, 2-79, 3-54–3-56, 3-78, 5-97
Sprachbeschreibung, 1-9, 1-29
Sprache des Denkens, 8-18
Spracherwerb, 1-13, 1-19, 2-99, 2-109, 2-141, 2-142, 3-19, 3-20, 3-23, 3-37, 3-84, 3-90, 3-96, 3-98, 3-104, 3-105, 3-123, 3-125, 3-128, 4-38, 4-43, 4-44, 4-51, 4-126, 4-143, 5-13, 5-74, 5-86, 5-136, 5-147
Sprachevolution, 5-13, 5-34, 5-87, 5-148
Sprachkritik, 1-29
Sprachproduktion, 2-127, 6-35–6-36, 7-32
Sprachschallanalyse, 3-64–3-68
Sprachunterricht, 1-29
spreading activation, 1-24, 2-162, 4-24, 4-47, 4-120, 4-145–4-147, 4-149, 4-152, 5-19, 5-20, 6-27, 6-75, 6-78, 6-81, 6-89, 7-25
Sprechakttheorie, 1-35
Sprechgeschwindigkeit, 4-29, 4-30, 4-66
Sprechprogramme, 4-42, 4-43
Sprung, L., 1-53
Squire, L. R., 6-11–6-13, 6-63, 7-11–7-13, 7-55
Stachowiak, H., 1-43–1-45, 1-65
Stapelspeicher, 2-46, 2-47, 5-51, 5-61, 5-119
statement view, 1-34, 1-35
statistische Verfahren, 1-63
Stegmüller, W., 1-30, 1-35, 1-38, 1-40
Stereozilien, 3-54
Sternzelle(n), 2-14, 2-74
Stevens, K. N., 3-55
Strukturalismus, 1-63, 1-64
Strukturbaum, 5-149
Strukturmodell(e), 1-49
Subkategorisierung, 5-145
Suchproblem, 4-9
Summation, 2-67, 2-134
  zeitliche, 2-23, 3-101, 3-104
supervised learning, 2-58
Symbolbegriff, 2-35–2-37
Symbolphonetik, 3-12
symbolverarbeitende Modelle, 2-35–2-38, 2-43, 2-46, 2-47, 2-50, 2-53, 2-101, 2-110, 2-153, 2-158, 3-30, 3-34
Symbolverarbeitung, 2-45, 3-28, 3-47, 4-35, 4-41, 4-83, 4-123, 4-124, 4-126, 4-155, 4-156
Synapse(n), 2-16, 2-19, 2-21, 2-102,

5-141
Stärke, 2-78, 4-52
Synapsengewicht(e), 2-19, 2-23, 2-69, 2-70, 3-78, 4-52, 4-101, 4-114
synaptisches Gedächtnis, 6-29, 6-36–6-61, 7-27, 7-33–7-53
synaptisches Kurzzeitgedächtnis, 6-52–6-62, 7-45–7-53, 7-55
Synchronizität, 1-26–1-28, 3-65–3-67, 3-73, 3-84, 3-86, 3-90, 5-33, 5-145, 5-148
syntaktische Funktionen, 5-32, 5-34, 5-136
Syntax, 1-27, 4-63, 4-126, 4-137, 4-142–4-143, 6-32, 7-30, 8-65–8-79
Kategorien, 3-27
Syntaxerwerb, 6-64, 7-57
Systemtheorie, 6-80
Szagun, G., 8-42
Szene(n), 2-101, 2-116–2-121, 2-134, 2-137, 2-144, 2-151, 4-84
Szenenanalyse, 3-64

Taktung, 5-42, 5-144
Tarski, A., 1-36, 1-41, 1-72
Taylor, J. R., 3-46
Teillexika, 5-123
Tektorialmembran, 3-53, 3-55
Telefonbeispiel, 2-159
Tesnière, L., 2-46
Textbasis, 6-68, 6-74, 6-79, 6-110, 7-62
Textbegriff, 6-67–6-68, 7-61–7-62
Textproduktion, 6-111
Textsorten, 6-69, 7-63
Textverstehen, 6-23, 6-98–6-107, 6-110, 6-111, 7-21
Theorien, 1-59, 1-70–1-73
Bewertung, 1-38–1-41
Definitionen, 1-33–1-35
Elemente, 1-36
Falsifizierbarkeit, 1-38
Ideologiehaltigkeit, 1-34, 1-35
intendierte Anwendungen, 1-36, 1-37
intertheoretische Bänder, 1-35, 1-36, 1-61
mögliche Anwendungen, 1-36
Partialmodelle, 1-36, 1-37
potenzielle Modelle, 1-36
Prognosekapazität, 1-34, 1-38–1-40
Struktur, *siehe* Theorienkonzept, strukturalistisches
tatsächliche Modelle, 1-36
Theorienkonzept, strukturalistisches, 1-30, 1-33, 1-35–1-38, 1-51, 1-61
Theorienvergleich, 1-40, 1-41
Thews, G., 2-9, 4-108, 8-11
threshold control mechanism, 2-52, 5-22, 5-26, 5-27
Tilgung, 3-136
Tomasello, M., 8-40, 8-67
Tonheit, 3-136
Tonotopie, 2-56, 3-57
Top-down-Strukturen, 8-53
Top-down-Verbindung(en), 2-133–2-140, 2-144, 5-104
Topfmetapher, 2-36
TRACE, 2-80, 3-115, 4-28–4-30, 4-33, 4-48, 4-51
Transformationen, 1-24, 1-25, 5-76
trennbare Verben, 5-80–5-82
Trial-and-Error-Prozess(e), 1-67, 2-142, 2-149, 3-97, 3-98, 3-105, 4-43, 4-123
Trie, 4-10, 4-15, 4-63
Trier, J., 2-96, 2-97
Triphone, 4-16, 4-29
Trojano, L., 2-129

Trubetzkoy, N. S., 3-11
Trussel, L. O., 3-78
Tulving, E., 6-10, 6-12, 6-24, 7-10, 7-12, 7-22
Tuning-Kurve(n), 3-54, 3-55, 3-64
Turingmaschine, 2-45, 2-46
Tutor in Lernprozessen, 2-59
Tyler, L. K., 4-20, 4-21

Überbrückungsabundanzen, 1-65
Übergangsnetzwerk(e), 4-13, 4-15, 5-50
Übergeneralisierung, 4-126
Überspezifizierung, 2-99
Umlaut, 3-25, 3-26
Umschalten (eines aktivierten Bahnensystems), 2-149–2-151
uniqueness point, 4-154
Universalgrammatik, 1-15, 5-113
Universalien, 3-134
unspezifisches prädiktives System, 2-149, 2-150, 2-156, 2-157, 4-101, 4-102, 4-150, 6-100, 6-101
unsupervised learning, 2-58, 4-36, 4-64, 4-65, 5-142
Unterspezifizierung, 2-99
Ura, H., 5-62

Valenz, 5-23, 5-61, 5-70–5-75
  Ergänzungen, 5-73, 5-74
  freie Angaben, 5-73
  semantische, 5-73
Valian, V., 8-16
Van der Hulst, H., 4-120
Van Dijk, T. A., 6-68–6-78, 6-80, 6-81, 6-89, 6-98, 6-106, 6-110, 7-62
Van Petten, C. K., 1-17
Variabilität, 4-37, 4-39
  qualitative, 4-39
  zeitliche, 4-34, 4-39–4-41, 4-62, 4-89
Varianten
  kontextbedingte phonologische, 3-117–3-123
Verarbeitung
  inkrementelle, 1-20
Verarbeitungsgeschwindigkeit, 5-143
Verarbeitungshierarchien, 2-121
Verarbeitungskomplexität, 1-23
Verarbeitungszyklen, 6-69, 6-70, 6-72, 6-75, 7-63
Verbformen, 5-72
Verbindungstypen, 8-10–8-14
Verbklassen, 8-79
Vergessen, 2-16, 2-21, 2-23, 2-69, 2-80, 2-100, 3-20, 3-82, 3-85, 3-89, 3-105, 4-38, 4-80, 4-116, 6-38–6-39, 6-52, 6-70, 7-34–7-35, 7-46
Verhaltensmodell(e), 1-49, 1-64
Verklebungen, 4-16, 4-60–4-62, 4-81, 5-43, 5-44
Verschaltung hemmender Zellen, 8-12
Versprecher, 4-42, 4-58, 4-158, 8-22
Verstehen von Zweiwortäußerungen, 8-69–8-73
visuospatial sketch pad, 6-19, 7-17
Vollformenlexikon, 4-41, 4-117, 4-118
Von-Neumann-Architektur, 2-35
Vorstellung(en), 2-91, 2-109, 2-127–2-152, 3-23, 3-92, 3-110, 4-100, 4-103, 6-40, 6-97, 7-36
Vorstellungsprozesse, kreative, 2-146–2-152

Wahrnehmung, 2-18, 2-127
Waltz, D. L., 5-19
Wanderwellentheorie, 3-55
Warren, R. M., 4-47

Watchdog, 2-148–2-151, 2-158, 4-150, 4-151, 4-157, 5-97–5-99, 5-104–5-106, 5-133, 6-48, 6-50, 6-65, 6-100, 6-101, 7-42, 7-44, 7-58, 8-18, 8-19
Watchdogfunktion, 8-79
Watchdogkontrolle der Syntaktischen Struktur, 8-78
Watchdogschaltung, 8-79
Watson, J. D., 1-66, 1-71
Weber, T., 5-114
weiße Substanz, 2-74
well-formedness rule, *siehe* Wohlgeformtheitsregel
Welsh, A., 4-20
Weltwissen, 2-86
Werlen, I., 2-97
Westermann, R., 1-30, 1-35–1-37, 1-39, 1-40, 3-12
Wettbewerbsverhalten, *siehe* Winner-take-all-Prinzip
Wexler, K., 8-16
Whalen, D. H., 3-69, 3-70
Wheeldon, L. R., 5-91
Whorf, B. L., 2-83, 2-97, 2-100
Wickelphone, 4-29
Widmayer, P., 4-10
Wiederholungsschleifen, 4-57, 4-79, 4-80, 4-87, 4-88, 4-116, 6-56, 7-49, 7-50
Wierzbicka, A., 2-88–2-91, 2-98
Wikipedia, 1-33
Wilson, M., 2-127
Winner-take-all-Prinzip, 2-61–2-63, 4-27, 4-29, 4-31
Winner-take-all-Prozess, 5-22
Wohlgeformtheitsregel, 5-102
Woods, W. A., 4-13, 5-51, 5-61
working memory, *siehe* Arbeitsgedächtnis, *siehe* Arbeitsgedächtnis
Wortakzent, 4-142
Wortarten, 8-18, 8-20
Wortartenkategorien
  Rolle im Verstehensprozess, 8-70
Wortartenkonzept, 5-136, 5-137
Wortartkategorien, 5-39, 5-40, 5-56, 5-63, 5-65, 5-67, 5-121, 5-123, 5-124, 5-127, 5-130, 5-137, 8-17, 8-67
  Fuktion, 8-68
  Länge der Ausdrucksseiten, 8-68
Wortfeldtheorie, 2-96, 2-100
Wortfrequenzeffekte, 4-18, 4-19, 4-22, 4-23, 4-46, 4-152–4-153
Wortmarken, 4-42, 4-43
Worttaubheit, 4-42
Wortverstehen, 6-84–6-89
Wurzel, U., 3-25

X-bar-Theorie, 1-15

Yin, T. C. T., 3-61
Young, E. D., 3-87

Zeitbedarf, 2-11, 2-21, 2-23, 2-67, 2-77, 2-97, 2-103, 2-112, 2-116, 2-117, 2-155, 3-38, 3-58, 3-136, 4-32, 4-150, 4-156
Zeitfenster, 2-112, 2-117, 2-118, 2-120, 2-134, 2-154, 3-48, 3-66, 3-68, 3-92, 3-120, 3-121, 4-38, 4-121, 4-122, 4-129, 4-149, 4-150, 6-30, 6-31, 6-34, 6-38, 6-90, 6-109, 7-28, 7-29, 7-31, 7-34
Zeittakt, 1-69, 2-21, 2-24, 4-30, 4-89, 4-103, 4-104, 6-83, 6-89, 6-109
Zellassemblies, 1-26, 2-43–2-45, 2-50–2-53, 5-21–5-27
Zelltypen, 3-119, 5-86, 8-10–8-14

zelluläres Gedächtnis, 6-29–6-36, 7-27–7-33
Zenner, H. P., 3-54, 3-55, 3-57
zentrale Exekutive, 2-164, 6-17, 7-16
zentraler Prozessor, 6-74
Ziemke, A., 2-52, 2-80
Zima, P. V., 1-34, 1-35
Zugriff, 2-36, 2-158–2-163
Zungenparameter, 3-98
Zweiwortäußerungen
    Kontexte, 8-65
    Verstehensprozess, 8-65
Zweiwortstrukturen, 8-67