

Some **references** concerning  
the ‘**mental lexicon**’ and word ‘**associations**’

[http://pageperso.lif.univ-mrs.fr/~michael.zock/Docs/MZ\\_Refs\\_ML.pdf](http://pageperso.lif.univ-mrs.fr/~michael.zock/Docs/MZ_Refs_ML.pdf)

Concerning the *mental lexicon* (also called, *internal lexicon*) there are five lists :

1. Books devoted to the *mental lexicon* (20),
2. Work mentioning the term *mental lexicon* in the title (about 200),
3. Work discussing the noti (6)
4. *Graph theoretical approaches* devoted to the lexicon (3)

Concerning the notion of *word association*, there are three lists:

1. one, referring to the very notion of *word association*;
2. another one dealing with *word association measures*;
3. and finally, one with links to resources dealing with *lexical graphs* and *word associations*.

Obviously, given the dynamism of the respective fields, this list can never be complete, it is only the snapshot of a biased person taken at a specific moment in time (current version, July, 2023). If ever you have any suggestions, please send me a mail ([michael.zock@lis-lab.fr](mailto:michael.zock@lis-lab.fr))

## 1 Mental Lexicon

### 1.1 Books devoted to the *mental lexicon* (20)

- Aitchison, J. (2003). *Words in the Mind: An Introduction to the Mental Lexicon*. Oxford, Blackwell. (First edition, 1987).
- Bonin, P. (2004). *Mental lexicon: Some words to talk about words*. New York: Nova Science Publishers.
- Kersten, S. (2009). *Das mentale Lexikon und Vokabellernen in der Grundschule*. In *NLK-Proceedings: 10. Norddeutsches Linguistisches Kolloquium*. BieColl Bielefeld eCollections.
- Kersten, S. (2010). *The mental lexicon and vocabulary learning: Implications for the foreign language classroom* (Vol. 43). BoD
- Kess, J. F., & Miyamoto, T. (2000). *The Japanese mental lexicon: Psycholinguistic studies of kana and kanji processing*. John Benjamins Publishing.
- Libben, G., Kuperman, V., & Jarema, G. (2021). *Polylogues on The Mental Lexicon*. *Polylogues on The Mental Lexicon*, 1-237.
- Malt, B. C. & Wolff, P. (eds.): *Words and the Mind*. New York–Oxford: Oxford University Press.
- Marquer, P. (2005). *L’organisation du lexique mental. Des « contraires » aux expressions idio- matiques*. L’Harmattan, Paris
- Meyer, M. M. (2011). *Das mentale Lexikon im frühen Erstspracherwerb*. GRIN Verlag.
- Miske, U. (2008). *Words in the Mind: the Mental Lexicon (General information about the Mental Lexicon and how it can assist in teaching vocabulary)*. GRIN Verlag. <https://www.grin.com/document/115297>
- Moyano Moreno, I. (2020). *The Mental Lexicon: A contrastive analysis of motion verbs in English and Spanish*.
- Müller, S. (2007). *The Mental Lexicon*. Grin Publishing, [www.grin.com](http://www.grin.com)
- Papafragou, A., Trueswell, J. C., & Gleitman, L. R. (Eds.). (2022). *The Oxford Handbook of the Mental Lexicon*. Oxford University Press.
- Pavlenko, A. (Ed.) (2009). *The Bilingual Mental Lexicon: Interdisciplinary Approaches*. Bristol: Multilingual Matters
- Pirrelli, V., Plag, I., & Dressler, W. U. (Eds.). (2020). *Word knowledge and word usage: A cross-disciplinary guide to the mental lexicon* (Vol. 337). Walter de Gruyter
- Popescu, T. (Ed.), (2022). *New insights into the mental lexicon*. Newcastle upon Tyne: Cambridge Scholars

Publishing.

- Püschel, E. (2015). Die Vernetzung von Wörtern im mentalen Lexikon: Bedeutung und Möglichkeiten der systematische Wortschatzerweiterung und Wortschatzvertiefung in der Sekundarstufe I. GRIN Verlag. <https://www.grin.com/document/304597>
- Richards, J. C., Singleton, D., & Long, M. H. (1999). Exploring the second language mental lexicon. Cambridge University Press.
- Singleton, D. (1999). Exploring the second language mental lexicon. Cambridge: Cambridge University Press.
- Szubko-Sitarek, W. (2015). Multilingual lexical recognition in the mental lexicon of third language users. Heidelberg: Springer.
- Taft, M. (1991). Reading and the mental lexicon. Psychology Press.

## 1.2 Work mentioning the term *mental lexicon* in the title (about 200)

- Acha, J., & Carreiras, M. (2014). Exploring the mental lexicon: a methodological approach to understanding how printed words are represented in our minds. *The Mental Lexicon*, 9(2), 196-231.
- Acquaviva, P., Lenci, A., Paradis, C. & Raffaelli, I. 2020. In Pirrelli, V., Plag, I. & W. U. Dressler (eds.), Word knowledge and word usage: a cross-disciplinary guide to the mental lexicon, 354–404. De Gruyter.
- Aitchison, J. (1988). All paths lead to the mental lexicon. In *Linguistic theory in second language acquisition* (pp. 346-361). Springer, Dordrecht.
- Aitchison, J. (1996). Taming the wilderness: Words in the mental lexicon. *Words, words, words: The translator and the language learner*, 15-26.
- Akamatsu, N. (2018). The intertwining effects of first language and learning context on the bilingual mental lexicon. Writing systems, reading processes, and cross-linguistic influences: Reflections from the Chinese, Japanese and Korean languages, 245-266.
- Al-Dala'ien, O. A., Mudhsh, B. A. D., & Al-Takhayinh, A. H. (2015). Mental lexicon: A conceptual framework. *International Journal of Scientific and Research Publications*, 5(5), 1.
- Allport, D. A., & Funnell, E. (1981). Components of the mental lexicon. *Philosophical Transactions of the Royal Society of London. B, Biological Sciences*, 295(1077), 397-410.
- Altmann, G.T.M. 1997. Accessing the Mental Lexicon: Words, and how we (eventually) find them. Chapter 6 in Altmann: *The Ascent of Babel: An Exploration of Language, Mind, and Understanding*. Oxford: Oxford University Press. pp. 65–83.
- Anshen, F., & Aronoff, M. (1999). Using dictionaries to study the mental lexicon. *Brain and language*, 68(1-2), 16-26.
- Baayen, R. H. (2007). 'Storage and Computation in the Mental Lexicon', in G. Jarema & G. Libben (eds), *The Mental Lexicon: Core Perspectives*, Amsterdam: Elsevier, 81–104.
- Bastiaanse, R., & Van Zonneveld, R. (2004). Broca's aphasia, verbs and the mental lexicon. *Brain and Language*, 90(1-3), 198-202.
- Bastkowski, M. (2010). Extending the mental lexicon: The L2 mental lexicon. GRIN Verlag.
- Begby, E. (2016). Deranging the mental lexicon. *Inquiry*, 59(1), 33-55.
- Besner, D., & Johnston, J. C. (1989). Reading and the mental lexicon: On the uptake of visual information. In Marslen-Wilson, W. (Ed.). (1989). *Lexical representation and process*. MIT Press. (pp. 291-316).
- Bonin, P. 2004. Introduction. In *Mental Lexicon: "Some Words to Talk about Words"*, ed. P. Bonin, (p. vii–xi.). New York: Nova Scientia Publishers.
- Bouzaher, H. (2012). L'impact de l'Accès au Lexique Mental sur le Développement de la Compétence Langagière Cas des apprenants de la troisième année secondaire (Doctoral dissertation, Université de Batna 2).
- Brown, S. W (2008). Polysemy in the Mental Lexicon. *Colorado Research in Linguistics*. 21 (1).
- Bruza, P., Kitto, K., Nelson, D., & McEvoy, C. (2009). Is there something quantum-like about the human mental lexicon? *Journal of Mathematical Psychology*, 53, 362-377.
- Brysbaert, M; S Speybroeck; D Vanderelst (2009). Is there room for the BBC in the mental lexicon? On the recognition of acronyms. *The Quarterly Journal of Experimental Psychology*. 62 (9): 1832–1842. doi:10.1080/17470210802585471.
- Buck-Gengler, C. J., Menn, L., & Healy, A. F. (2004). What "mice trap" tells us about the mental lexicon. *Brain and Language*, 90(1-3), 453-464.

- Cangir, H. (2022). Bilingual Mental Lexicon and Collocational Processing. In, Buğa, D & Ögeyik, M., (Eds.). *Psycholinguistics and Cognition in Language Processing*. IGI Global.(pp. 706-722).
- Champagnol, R. (1989). Le lexique mental: Modèles d'accès au lexique. *Canadian Journal of Psychology/Revue canadienne de psychologie*, 43(4), 471.
- Cieślicka-Ratajczak, A. (1995). The mental lexicon in second language learning. *Studia Anglica Posnaniensia* 29: 105-117.
- Clahsen, H., Sonnenstuhl, I., & Blevins, J. P. (2003). Derivational morphology in the German mental lexicon: A dual mechanism account. *TRENDS IN LINGUISTICS STUDIES AND MONOGRAPHS*, 151, 125-156.
- Coltheart, M., Davelaar, E., Jonasson, J. T., & Besner, D. (1977). Access to the internal lexicon. In S. Dornic (Ed.). *Attention and performance VI* (pp. 535-555). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Cutler, A., & Fay, D. A. (1982). One mental lexicon, phonologically arranged: comments on Hurford's comments. *Linguistic Inquiry*, 107-113.
- De Deyne, S., Kenett, Y. N., Anaki, D., Faust, M., & Navarro, D. (2016). Large-scale network representations of semantics in the mental lexicon. In Jones, M. N. (Ed.). *Big data in cognitive science*. Psychology Press. pp. 174-202
- de Deyne, S., Verheyen, S., and Storms, G. (2016). Structure and organization of the mental lexicon: A network approach derived from syntactic dependency relations and word associations. In *Towards a Theoretical Framework for Analyzing Complex Linguistic Networks* (pp. 47-79). Springer Berlin Heidelberg.
- de Sousa, L. B., & Gabriel, R. (2015). Does the mental lexicon exist? *Revista de Estudos da Linguagem*, 23(2), 335-361.
- De Vaan, L., Schreuder, R. & R. H. Baayen. Regular morphologically complex neologisms leave detectable traces in the mental lexicon. *The Mental Lexicon* 2.1 (2007): 1-23.
- Derwing, B.L. (2003). An introduction to the experimental investigation of the mental lexicon. Seoul National University of Education, Seoul, Korea.
- Derwing, B.L. & Libben, G. (2003). Cross-linguistic experimental investigations of the mental lexicon. Seoul, Korea & Taipei, Taiwan.
- Derwing, B.L., & Libben, G. (2003). Cross-linguistic experimental investigations of the mental lexicon: An outline of major goals and accomplishments. Korea University, Seoul, Korea and National Tsing Hua University, Taiwan.
- Deutsch, A., Frost, R., & Forster, K. I. (1998). Verbs and nouns are organized and accessed differently in the mental lexicon: Evidence from Hebrew. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 24(5), 1238.
- Dilkina, K., McClelland, J. L., & Plaut, D. C. (2010). Are there mental lexicons? The role of semantics in lexical decision. *Brain research*, 1365, 66-81.
- Dóczy, B. (2006). Mapping the mental lexicon of pre-intermediate learners: Word associations in a depth of word knowledge elicitation task. *UPRT*, 117-137.
- Dóczy, B. (2019). An overview of conceptual models and theories of lexical representation in the mental lexicon. *The Routledge Handbook of Vocabulary Studies*, 46-65.
- Elliot, D., Libben, G. & Derwing, B.L. (1997). False etymologies and the malleability of the mental lexicon. *International Mental Lexicon Meeting*, University of Montreal & McGill University, Montreal, Quebec.
- Elman, J. L (2011). Lexical knowledge without a lexicon? *The Mental Lexicon*. 6 (1): 1–33.
- Elman, J. L. (2004). An alternative view of the mental lexicon. *Trends in cognitive sciences*, 8(7), 301-306.
- Embick, D., Creemers, A., & Goodwin Davies, A. (2020). Morphology and the mental lexicon: Three questions about decomposition. In Gleitman L., Papafragou A., & J. Trueswell (Eds.), *The Oxford Handbook of the Mental Lexicon*.
- Emmorey, K. D., & Fromkin, V. A. (1988). The mental lexicon. In Newmeyer (ed.) *Linguistics: the Cambridge survey*, 3, 124-149.
- Engelkamp, J., and R. Rummer (1998). 'The Architecture of the Mental Lexicon'. In A. Friederici (ed.), *Language Comprehension: A Biological Perspective*, 2nd edn., 133–74. Berlin: Springer.
- Eulitz, C., & Lahiri, A. (2004). Neurobiological evidence for abstract phonological representations in the mental lexicon during speech recognition. *Journal of cognitive neuroscience*, 16(4), 577-583.
- Farahian, M. (2011). Mental lexicon: its organization and representation. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 2(4), 56-59.

- Fay, D., & Cutler, A. (1977). Malapropisms and the structure of the mental lexicon. *Linguistic inquiry*, 8(3), 505-520.
- Ferrand, L., & New, B. (2003). Associative and semantic priming in the mental lexicon. In P. Bonin (Ed.), *The mental lexicon: Some words to talk about words* (pp. 25-43). New York: Nova Science Publishers.
- Forster, K. I. (1976). Accessing the mental lexicon. In R. J. Wales & E. C. T. Walker (eds.), *New Approaches to language mechanisms*. Amsterdam: North Holland. p. 257-87
- Frauenfelder, U. H. (1990). Structure and computation in the human mental lexicon. In *Synergetics of cognition* (pp. 406-414). Springer, Berlin, Heidelberg.
- Fricke, M., Baese-Berk, M. M., & Goldrick, M. (2016). Dimensions of similarity in the mental lexicon. *Language, cognition and neuroscience*, 31(5), 639-645.
- Fricke, M., Baese-Berk, M. M., & Goldrick, M. (2016). Dimensions of similarity in the mental lexicon. *Language, Cognition and Neuroscience*, 31(5), 639-645.
- Gagné, C. L., & Spalding, T. L. (2006). Conceptual combination: Implications for the mental lexicon In: Libben G, Jarema G, editors. *The representation and processing of compound words*. 145-168.
- Gerometta, J. A. (2015). *Network Modeling of the Mental Lexicon: Phonological Links Within and Between Communities*. PhD, City University of New York, Faculty in Speech-Language-Hearing Sciences.
- Goral, M., Levy, E. S., Obler, L. K., & Cohen, E. (2006). Cross-language lexical connections in the mental lexicon: Evidence from a case of trilingual aphasia. *Brain and Language*, 98, 235-247.
- Halimi, F. (2016). The architecture of the mental lexicon and the selection of lexical nodes. *Contemporary Educational Researches Journal*, 6(4), 189-196.
- Hall, C. J. (1992). *Making the Right Connections: Vocabulary Learning and the Mental Lexicon*. ERIC, ED363128
- Handl, S., & Graf, E. (2010). Collocation, anchoring, and the mental lexicon—an ontogenetic perspective. Schmid, H. J., & Handl, S. (Eds.). *Cognitive foundations of linguistic usage patterns: empirical studies* (Vol. 13). Walter de Gruyter. 119-150.
- He, H., & Deng, Y. (2015). The Mental Lexicon and English Vocabulary Teaching. *English Language Teaching*, 8(7), 40-45.
- Heitmeier, M., Chuang, Y. Y., & Baayen, R. H. (2022). How trial-to-trial learning shapes mappings in the mental lexicon: Modelling Lexical Decision with Linear Discriminative Learning. *arXiv preprint arXiv:2207.00430*.
- Hulstijn, J. & Tangelder, C. 1993. Semantic and phonological interference in the mental lexicon of learners of English as a foreign language and native speakers of English. In *Proceedings: 1st International Congress: Memory and Memorization in Acquiring and Learning Languages*, J. Chapelle & M.-T. Claes (eds.). Louvain-la-Neuve: CLL.
- Ingram, J. (2007). *Neurolinguistics. An Introduction to Spoken Language Processing and its Disorders*. Chapter 9: Morphology and the mental lexicon. Cambridge University Press, Cambridge
- Jager, B., Green, M. J., & Cleland, A. A. (2016). Polysemy in the mental lexicon: relatedness and frequency affect representational overlap. *Language, Cognition and Neuroscience*, 31(3), 425-429.
- Jehle, G. (2007). *The Advanced Foreign Learner's Mental Lexicon: Storage and Retrieval of Verb-Noun Collocations like 'to embezzle money.'* *Philologia - Sprachwissenschaftliche Forschungsergebnisse* 93. Hamburg: Dr. Kovac.
- Joyce, T. (2001). *The Japanese Mental Lexicon: The Lexical Retrieval and Representation of Two-Kanji Compound Words from a Morphological Perspective*. (Doctoral dissertation, University of Tsukuba)
- Joyce, T. (2005). Two-kanji compound words in the Japanese mental lexicon. In *Invited presentation 6th International Forum on Language, Brain, and Cognition (Cognitive Psychology of East Asian Languages: Cognitive Studies and their Application to Second Language Acquisition)*, Tohoku University, Sendai, Japan (pp. 3-4).
- Kapatsinski, V. (2006). Sound similarity relations in the mental lexicon: Modeling the lexicon as a complex network. *Speech research Lab Progress Report*, 27, 133-152.
- Kenett, Y. N., Beaty, R. E., Silvia, P. J., Anaki, D., & Faust, M. (2016). Structure and flexibility: Investigating the relation between the structure of the mental lexicon, fluid intelligence, and creative achievement. *Psychology of Aesthetics, Creativity, and the Arts*, 10(4), 377.
- Kersten, S. (2009). Das mentale Lexikon und Vokabellernen in der Grundschule. In *NLK-Proceedings: 10. Norddeutsches Linguistisches Kolloquium*. BieColl Bielefeld eCollections.
- Kersten, S. (2010). *The mental lexicon and vocabulary learning: Implications for the foreign language classroom* (Vol. 43). BoD

- Kess, J. F., & Miyamoto, T. (1997). Accessing the Japanese mental dictionary through the Japanese writing system. Centre for Asia-Pacific Initiatives, University of Victoria.
- Keuleers, E., & Marelli, M. (2019). Resources for mental lexicon research: A delicate ecosystem. In Pirrelli et al. Word Knowledge and Word Usage. A cross-disciplinary guide to the mental lexicon (Vol. 337). Walter de Gruyter, pp. 167-190
- Kovács L., Orosz K. and Pollner P. (2021): Networks in the Mental Lexicon – Contributions from Hungarian. *Glottology* 12(2)
- Kovács, L. (2013). Conceptual systems and lexical networks in the mental lexicon. *Hungarian: Fogalmi rendszerek és lexikai hálózatok a mentális lexikonban* Tinta Könyvkiadó, Budapest.
- Kuperman, V., Jarema, G., & Libben, G. The Mental Lexicon Polylogue.
- Lahiri, A. & Marslen-Wilson, W.(1991). The mental representation of lexical form: A phonological approach to the recognition lexicon. *Cognition* 38: 245-294.
- Lété, B. (2003). Building the mental lexicon by exposure to print: A corpus-based analysis of French reading books. In P. Bonin (Ed.), *Mental lexicon. "Some words to talk about words"* (pp. 187-214). Hauppauge, NY : Nova Science Publisher.
- Libben, G. (1990). MorphParse and MorphBase: Modelling the mental lexicon. Paper presented at the Alberta Conference on Language, Banff, Alberta.
- Libben, G. (1999). The role of morphology in the organization of the mental lexicon. Jerusalem Conference on Language Processing, Jerusalem, Israel
- Libben, G. (2002). The mental lexicon and German compound processing. *Cognitive Science Series*, Concordia University, Montreal, Quebec.
- Libben, G. (2016). The quantum metaphor and the organization of words in the mind. *Journal of Culture Cognitive Science* 1. 49–55.
- Libben, G. (2021). *From lexicon to flexicon: The principles of morphological transcendence and lexical superstates in the characterization of words in the mind*. *Front. Artif. Intell.* 4:788430, <http://journal.frontiersin.org/article/10.3389/frai.2021.788430/full?>
- Libben, G. & Jarema, G. (2002). Mental lexicon research in the new millennium. *Brain and Language*, 81, 1-10.
- Libben, G. & Jarema, G. (2004) Conceptions of the mental lexicon. *Brain and Language*, 90 (1-3), 2-8.
- Libben, G. & Jarema, G. (2004) Conceptions of the mental lexicon. *Brain and Language*, 90(1-3), 2-8.
- Libben, G. & Jarema, G. (2007). The mental lexicon. Elsevier
- Libben, G. and Jarema, G. (2002). Mental lexicon research in the new millennium. *Brain and Language*, 81, (1-3):2-11.
- Libben, G., Buchanan, L. & Colangelo, A. (2004). Morphology, semantics, and the mental lexicon: The failure of deactivation hypothesis. *Logos and Language*, 4(1), 45-53.
- Libben, G., Buchanan, L. and A. Colangelo. (2004). Morphology, semantics, and the mental lexicon: The failure of deactivation hypothesis. *Logos and Language*, 4(1), 45-53.
- Libben, G., de Almeida, R.G. & Derwing, B.L. (2003). Words in the mind: An experimental investigation of the mental lexicon. University of Porto Alegre, Brazil.
- Libben, G. (1996). Recent research on the mental lexicon at the University of Alberta, Centre de Research, Centre Hospitalier Cotes Des Neige, Montreal, Quebec.
- Lidz, J., Gleitman, H., & Gleitman, L. (2001). Kidz in the'hood: Syntactic bootstrapping and the mental lexicon. *IRCS Technical Reports Series*, 20.
- Lindfield, K. C., Wingfield, A., & Goodglass, H. (1999). The role of prosody in the mental lexicon. *Brain and Language*, 68(1-2), 312-317.
- Lowe, W. 1997. Meaning and the Mental Lexicon. In Proceedings of the 15th International Joint Conference on Artificial Intelligence. San Francisco: Morgan Kaufmann. 1092-1097.
- Luce, P. A. (1986). Neighborhoods of Words in the Mental Lexicon. *Research on Speech Perception*. Technical Report No. 6.
- Marangolo, P., & Papagno, C. (2020). Neuroscientific protocols for exploring the mental lexicon: evidence from aphasia. In Pirrelli et al. Word Knowledge and Word Usage, A cross-disciplinary guide to the mental lexicon (Vol. 337). Walter de Gruyter, pp. 127-166
- Marslen-Wilson, W., Tyler, L. K., Waksler, R., & Older, L. (1994). Morphology and meaning in the English mental lexicon. *Psychological Review*, 101, 3-33.

- Marzi, C. & Pirrelli, V. (2015) A Neuro-Computational Approach to Understanding the Mental Lexicon. <http://jcs.snu.ac.kr/jcs/index.php/issues/?pageid=8&uid=197&mod=document>. *Journal of Cognitive Science*, **16(4)**, 493–534.
- Mattheoudakis, M. (2003). The developmental model for the mental lexicon: evidence from Greek learners of English. In 6th International Conference of Greek Linguistics.
- McCarthy, L., & Miralpeix, I. (2020). Organizational and Formational Structures of Networks in the Mental Lexicon: A State-Of-The-Art through Systematic Review. *Languages*, 5(1), 1.
- McQueen, J. M., Cutler, A., & Norris, D. (2006). Phonological abstraction in the mental lexicon. *Cognitive science*, 30(6), 1113-1126.
- Mikolajczak-Matyja, N. (2015). The associative structure of the mental lexicon: hierarchical semantic relations in the minds of blind and sighted language users. *Psychology of Language and Communication*, 19(1), 1.
- Miozzo, M. (2008). The mental lexicon: An introduction. *Cognitive neuropsychology*, 25(4), 459-462.
- Mirêlis, M. T. M. (2005). Exploring the adaptive structure of the mental lexicon (Doctoral dissertation, University of Edinburgh).
- Miske, U. (2008). Words in the Mind: the Mental Lexicon: General information about the Mental Lexicon and how it can assist in teaching vocabulary. GRIN Verlag. <https://www.grin.com/document/115297>
- Miyahara, I. (2017). The Mental Lexicon and the Architecture of Encyclopedia. *Journal of the School of Letters*, 13, 27-43.
- Monaikul, N. (2015). Towards an Integrated Model of the Mental Lexicon. <http://opus.govst.edu/theses/59>
- Moyano Moreno, I. (2020). The Mental Lexicon: A contrastive analysis of motion verbs in English and Spanish.
- Müller, S. (2007). The Mental Lexicon. Grin Publishing, [www.grin.com](http://www.grin.com)
- Napps, S. E., & Fowler, C. A. (1987). Formal relationships among words and the organization of the mental lexicon. *Journal of Psycholinguistic Research*, 16(3), 257-272.
- Navracscics, J. (2007). 2. Word Classes and the Bilingual Mental Lexicon. In In Lengyel, Z., & Navracscics, J. (Eds.). *Second language lexical processes: applied linguistic and psycholinguistic perspectives* (Vol. 23, pp. 17-36). Multilingual Matters.
- Nojournian, P., P. Shabani-Jadidi, and A. Tangestanifar (2006). ‘Morphological Priming of Multi-morphemic Persian Words in the Mental Lexicon’, in The Second Workshop on Persian Language and Computer, 29–38.
- Nusbaum, H. C., Pisoni, D. B., & Davis, C. K. (1984). Sizing up the Hoosier mental lexicon. *Research on spoken language processing report no. 10*, 357-76.
- O'gorman, E. (1996). An Investigation of the Mental Lexicon of Second Language Learners. *Teanga: The Irish yearbook of applied linguistics*, 16, 15-31.
- Paivio, A. (2010). Dual coding theory and the mental lexicon. *The Mental Lexicon*, 5(2), 205-230.
- Perlak, D. (2003). Architecture fonctionnelle du lexique mental: l'effet de la structure morphologique chez les sujets non-cérébrolésés et les patients aphasiques polonophones.
- Pirrelli V., Marzi C. and Ferro M. (2015). Proceedings of the NetWordS Final Conference on Word Knowledge and Word Usage: Representations and Processes in the Mental Lexicon. ([http://www.networks-esf.eu/uploads/NetWordS/Science\\_Meeting\\_Scientific\\_Report\\_5810.pdf](http://www.networks-esf.eu/uploads/NetWordS/Science_Meeting_Scientific_Report_5810.pdf); and <http://www.networks-esf.eu/index.php?page=publications>)
- Pirrelli, V., Marcello, F., and Pezzulo, V. (2010). Morphology, memory and the mental lexicon. *Lingue e Linguaggio* 9, 2 (2010), 199–238.
- Pirrelli, V., Marzi, C., Ferro, M., Cardillo, F. A., Baayen, H. R., & Milin, P. (2020). Psycho-computational modelling of the mental lexicon. In Pirrelli et al. *Word Knowledge and Word Usage : A cross-disciplinary guide to the mental lexicon*. Walter de Gruyter, pp. 23-82
- Post, M. (2007). Word association responses, lexical development and the relationship within the mental lexicon of second language learners. <https://www.semanticscholar.org/paper/Word-Association-Responses%2C-Lexical-Development-and-Post/f73dc174b04e50ffa762fb1b5b924bdd71d56558?p2df>
- Pranoto, B. E., & Afrilita, L. K. (2019). The organization of words in mental lexicon: evidence from word association test. *Teknosastik*, 16(1), 26-33.
- Püschel, E. (2015). Die Vernetzung von Wörtern im mentalen Lexikon: Bedeutung und Möglichkeiten der systematische Wortschatzerweiterung und Wortschatzvertiefung in der Sekundarstufe I. GRIN Verlag.
- Richards, J. C., Singleton, D., & Long, M. H. (1999). Exploring the second language mental lexicon. Cambridge University Press.

- Romagno, D. (2012). Beyond the mental lexicon: evidence from neuropsychology and implications for the morphosyntax/semantics interface. *Studi e Saggi Linguistici*, 50(2), 97-118.
- Sanches, C., Routier, A., Colliot, O., & Teichmann, M. (2018). The structure of the mental lexicon: What primary progressive aphasia reveals. *Neuropsychologia*, 109, 107-115.
- Sandra, D. (2003). Homophonous regular verb forms with a morphographic spelling: spelling errors as a window on the mental lexicon and working memory. Assink, E.M.H. [Eds.], *Reading Complex Words: Cross-language Studies*. New York, N.Y., Kluwer Academic, 315-330
- Sandra, D. (1994). The morphology of the mental lexicon: Internal word structure viewed from a psycholinguistic perspective. *Language and cognitive processes*, 9(3), 227-269
- Sandra, D., & Fayol, M. (2003). Spelling errors as another way into the mental lexicon: Homophone intrusions in Dutch and French. R.H. Baayen & R. Schreuder (Eds). *Morphological structure in language processing*. Berlin–New York, Mouton de Gruyter.
- Say, T., & Clahsen, H. (2002). Words, rules and stems in the Italian mental lexicon. In *Storage and computation in the language faculty* (pp. 93-129). Springer, Dordrecht.
- Schiller, N. O., & Verdonschot, R. G. (2014). Accessing words from the mental lexicon. In Taylor, J. (ed.) *The Oxford Handbook of the word*. Oxford University Press. pp. 161-190
- Schmid, M. S., & Köpcke, B. (2009). 9. L1 Attrition and the Mental Lexicon. In Pavlenko, pp. 209-238.
- Scliar-Cabral, L. (1997). How do children structure their initial mental lexicon?. In 5th International Congress of the International Society of Applied Psycholinguistics (pp. 25-27).
- Segui, J. (2015). Évolution du concept de lexique mental (The evolution of the concept of Mental Lexicon), *Revue de neuropsychologie*, 7(1), 21–26
- Sharifi, S., Sabet, M. K., & Tahriri, A. (2018). A Study on the Way in which Words Are Organized in Iranian EFL Learners' Mental Lexicon. *International Journal of Applied Linguistics and English Literature*, 7(6), 80-85.
- Singleton, D. (1992). Age and the L2 mental lexicon. Paper presented at the Fourteenth Annual Meeting of the American Association for Applied Linguistics, Seattle.
- Singleton, D. (1996a). Formal aspects of the L2 mental lexicon: some evidence from university-level learners of French. In *Approaches to second language acquisition*, K. Sajavaara & C. Fairfeather (eds.). Jyväskylä: University of Jyväskylä (*Jyväskylä Cross Language Studies Series*, No. 17.)
- Singleton, D. (1997). Cross-linguistic aspects of the mental lexicon. In *Language history and language modelling*, R. Hickey & S. Puppel (eds.). Berlin: Walter de Gruyter & Company.
- Singleton, D. (2007). 1. How Integrated is the Integrated Mental Lexicon?. In Lengyel, Z., & Navracsics, J. (Eds.). *Second language lexical processes: applied linguistic and psycholinguistic perspectives* (Vol. 23), pp. 3-16.
- Singleton, D. (2012). Introduction : le rôle de la forme et du sens dans le lexique mental en L2. *Acquisition et interaction en langue étrangère*. <https://journals.openedition.org/aile/4887>
- Singleton, D. & Singleton, E. (1989). Lexical creativity: some examples and some possible implications for the mental lexicon. Paper presented at the Annual Meeting of the Association for French Language Studies, Portsmouth.
- Singleton, D. (1996b). Crosslinguistic lexical operations and the L2 mental lexicon'. In Hickey & Williams (eds.), 1996.
- Sonnenstuhl, I., Eisenbeiss, S., & Clahsen, H. (1999). Morphological priming in the German mental lexicon. *Cognition*, 72(3), 203-236.
- Soudek, L. I. (1982). The mental lexicon in second language learning. Paper presented at the Thirteenth International Congress of Linguistics, Tokyo.
- Sperber, D. & Wilson, D. (1998). The mapping between the mental and the public lexicon. In P. Carruthers & J. Boucher (dir.) *Language and thought. Interdisciplinary themes*, 184–200 (Cambridge University Press, Cambridge)
- Sripada, P. N. (2008). Mental lexicon. *Journal of the Indian Academy of Applied Psychology*, 34(1), 181-186.
- Stella, M. (2020). Multiplex networks quantify robustness of the mental lexicon to catastrophic concept failures, aphasic degradation and ageing. *Physica A: Statistical Mechanics and its Applications*, 554, 124382.
- Stella, M., & Brede, M. (2016). Mental lexicon growth modelling reveals the multiplexity of the English language. In H. Cherifi, B. Gonçalves, R. Menezes, & R. Sinatra (Eds.), *Complex Networks VII: Proceedings of the 7th Workshop on Complex Networks CompleNet 2016* (pp. 267–279). Cham: Springer International Publishing.
- Stella, M., Beckage, N. M., & Brede, M. (2017). Multiplex lexical networks reveal patterns in early word acquisition in children. *Scientific Reports*, 7, 46730.
- Stella, M., Beckage, N. M., Brede, M., & De Domenico, M. (2018). Multiplex model of mental lexicon reveals explosive learning in humans. *Scientific Reports*, 8(1), 2259.

- Stella, Massimo, Nicole M. Beckage, Markus Brede, and Manlio De Domenico. 2018. "Multiplex model of mental lexicon reveals explosive learning." *Scientific Reports* 8:2259. doi: 10.1038/s41598-018-20730-5.
- Stille, C. M., Bekolay, T., Blouw, P., & Kröger, B. J. (2020). Modeling the Mental Lexicon as Part of Long-Term and Working Memory and Simulating Lexical Access in a Naming Task Including Semantic and Phonological Cues. *Frontiers in psychology*, 11, 1594.
- Szubko-Sitarek, W. (2015). *Multilingual lexical recognition in the mental lexicon of third language users*. Heidelberg: Springer.
- Takashima, H; J Yamada (2010). "Shrinkage of the mental lexicon of Kanji in an elderly Japanese woman: The effect of a 10-year passage of time". *Journal of Cross-Cultural Gerontology*. 25 (1): 105–115. doi:10.1007/s10823-009-9106-x
- Tamariz, M. (2005). Configuring the phonological organization of the mental lexicon using syntactic and semantic information. In *Proceedings of the Annual Meeting of the Cognitive Science Society* (Vol. 27, No. 27).
- Tamariz, M. (2008). Exploring systematicity between phonological and context-cooccurrence representations of the mental lexicon. *The Mental Lexicon*, 3(2), 259-278.
- Tamariz, M., & Shillcock, R. C. (2001). Real Word Constraints on the Mental Lexicon: Assimilation, the Speech Lexicon and the Information Structure of Spanish Words. In *Proceedings of the Annual Meeting of the Cognitive Science Society* (Vol. 23, No. 23).
- Tamminen, J., & Gaskell, M. G. (2013). Novel word integration in the mental lexicon: Evidence from unmasked and masked semantic priming. *Quarterly Journal of Experimental Psychology*, 66(5), 1001-1025.
- Telegina, M. (2019) Network analysis approach to temporal and spatial domains of the Japanese mental lexicon. In, Doe, C., & Tsedryk, A. (Eds.). *The Description, Measurement and Pedagogy of Words*. Cambridge Scholars Publishing.
- Treiman, R. (1992). Reading and the Mental Lexicon. *Language and Speech*, 35(3), 347-350.
- Tremblay, A. Lexical bundles and the mental lexicon: A research programme. [www.ualberta.ca/~antoinet](http://www.ualberta.ca/~antoinet)
- Ullman, M. T. (2007). The biocognition of the mental lexicon. In Gaskell, (Ed). *The Oxford handbook of psycholinguistics*, 267-286.
- Ullman, M., Corkin, S., Coppola, M., Hickok, G., Growdon, J., Koroshetz, W., & Pinker, S. (1997). A neural dissociation within language: Evidence that the mental dictionary is part of declarative memory, and that grammatical rules are processed by the procedural system. *Journal of Cognitive Neuroscience*, 9, 266±276.
- Umamoto, T. 1998. Hypertext and the Mental Lexicon: Using the Homepage for Learning Vocabulary. *The Journal of the Language and Culture Association*. 13: 19-29.
- van De Vijver, R., & Baer-Henney, D. (2019). Paradigms in the mental lexicon: Evidence from German. *Frontiers in Communication*, 3, 65.
- Vankrunkelsven, H., Vankelecom, L., Storms, G., De Deyne, S., & Voorspoels, W. (2021). Guessing words: A Comparison of Text Corpus and Word Association Models as the Basis for the Mental Lexicon
- Van Rensbergen, Bram, Gert Storms, and Simon De Deyne. 2015. "Examining assortativity in the mental lexicon: Evidence from word associations." *Psychonomic Bulletin & Review* 22(6): 1717–1724. doi: 10.3758/s13423-015-0832-5.
- Vitevitch, M. S. (2012). What do foreign neighbors say about the mental lexicon?. *Bilingualism: Language and Cognition*, 15(1), 167-172.
- Vitevitch, M. S., & Goldstein, R. (2014). Keywords in the mental lexicon. *Journal of memory and language*, 73, 131-147.
- Vitevitch, M. S., Goldstein, R., Siew, C. S., & Castro, N. (2014). Using complex networks to understand the mental lexicon. In *Yearbook of the Poznań Linguistic Meeting* (Vol. 1, No. 1), pp. 119-138.
- Vitevitch, Michael S., Rutherford Goldstein, Cynthia Siew, and Nichol Castro. 2014. "Using complex networks to understand the mental lexicon." *Yearbook of the Poznań Linguistic Meeting* 1:119–38. doi: 10.1515/yplm-2015-0007.
- Voga, M., Gardani, F., & Giraudo, H. Multilingualism and the Mental Lexicon. In Pirrelli, V., Plag, I. & W. U. Dressler (eds.), *Word knowledge and word usage: a cross-disciplinary guide to the mental lexicon*, 506–552. De Gruyter.
- Wei, L. (2006). The multilingual mental lexicon and lemma transfer in third language learning. *International Journal of Multilingualism*, 3, 88–104.
- Weinberg, A. (2007). À quoi ressemble notre dictionnaire mental ? *Les Grands Dossiers des Sciences Humaines*, (6), 23-23.

- Whitaker, H. A. (2006). Words in the mind, words in the brain: Preface to inaugural issue of The Mental Lexicon. *The Mental Lexicon*, 1(1), 3-5.
- Wierzbicka, A. 2009. 'The Theory of the Mental Lexicon' In S. Kempgen, P. Kosta, T. Berger and K. Gutschmidt (eds), *Die slavischen Sprachen/The Slavic Languages: An International Handbook of their Structure, their History and their Investigation*. Berlin & New York: Mouton de Gruyter, 848–863
- Wiese, H., & Piñango, M. M. (2014). Computations in the mental lexicon: Noun classes and the mass/count distinction. *Zwischen Kern und Peripherie: Untersuchungen zu Randbereichen in Sprache und Grammatik*, 76, 209.
- Wolter, B. (2001) Comparing the L1 and L2 Mental Lexicon: A Depth of Individual Word Knowledge Model. *SSLA*, 23 (1), 41-69.
- Zareva, A. (2012). Partial word knowledge: Frontier words in the L2 mental lexicon. *International Review of Applied Linguistics in Language Teaching*, 50(4), 277-301.
- Zareva, A., (2005) Structure of the Second Language Mental Lexicon; how does it compare to native speakers? *Second Language Research*, 23/2, 123-153
- Zechmeister, E. B. et al. 1993. Metacognitive and Other Knowledge about the Mental Lexicon: Do We Know How Many Words We Know? *Applied Linguistics*. 14/2: 189-206.
- Zhang, C. (2009). Mental lexicon and English vocabulary teaching. *US-China Foreign Language* 7:3.
- Zhou, X., & Marslen-Wilson, W. (1994). Words, morphemes and syllables in the Chinese mental lexicon. *Language and Cognitive Processes*, 9(3), 393-422.
- Zhou, X., & Marslen-Wilson, W. (1996). Direct visual access is the only way to access the Chinese mental lexicon. In G. W. Cottrel (ed.), *Proceedings of the 18th Annual Conference of the Cognitive Science Society* (pp. 714–719). Mahwah, NJ: Lawrence Erlbaum Associates.
- Zock, M. (2022). "The Mental Lexicon: A Blueprint for the Dictionaries of Tomorrow?" *Frontiers in Psychology and Artificial Intelligence* 5: 1-4. DOI 10.3389/frai.2022.1027392
- Zock, M., De Deyne, S., Stella, M., & Pirrelli, V. (2022). Editorial to the Special Issue : The mental lexicon, blueprint of the dictionaries of tomorrow: Cognitive Aspects of the Lexicon. *Frontiers in Artificial Intelligence*, 136

### 1.3 Work discussing the notion of mental lexicon (about 70)

- Altmann, G. T. (1997). *The Ascent of Babel : An Exploration of Language, Mind, and Understanding*. Oxford University Press, Oxford
- Bonin, P. (2007). *Psychologie du langage: approche cognitive de la production verbale des mots*. De Boeck.
- Brown, R and Mc Neill, D. (1966). The tip of the tongue phenomenon. *Journal of Verbal Learning and Verbal Behavior*, 5, 325-337
- Burke, D.M., D.G. MacKay, J.S. Worthley and E. Wade (1991). On the Tip of the Tongue: What Causes Word Finding Failures in Young and Older Adults? *Journal of Memory and Language* 30, 542-579.
- Butterworth, B. (1983). *Lexical Representation*. In, Butterworth, B. (Ed.) *Language Production*, vol.2, London, Academic Press
- Collins, A. and Quillian, L. (1969) Retrieval time from semantic memory. *Journal of Verbal Learning and Verbal Behavior*, 8, 240-247
- Collins, A.M & Loftus, E.F. (1975) A spreading activation theory of semantic processing, *Psychological Review*, 82, 407-428
- Coltheart, M., Rastle, K., Perry, C., Langdon, R., & Ziegler, J. (2001). DRC: a dual route cascaded model of visual word recognition and reading aloud. *Psychological review*, 108(1), 204.
- Costa, A., Strijkers, K., Martin, C., & Thierry, G. (2009). The time course of word retrieval revealed by event-related brain potentials during overt speech. *Proceedings of the National Academy of Sciences*, 106(50), 21442-21446.
- Cutler, A. (Ed.) (1982). *Slips of the Tongue and Language Production*. Amsterdam: Mouton
- Cutting, J.C., & Ferreira, V.S. (1999). Semantic and phonological flow in the production lexicon. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 25, 318-344.
- Deese, J. (1965). *The structure of associations in language and thought*. Johns Hopkins Press.
- Dell, G., Chang, G. & Griffin, Z. M. (1999). Connectionist models of language production: Lexical access and

- grammatical encoding. In: *Cognitive Science*, 23:517-542.
- Dell, G.S. (1986): A spreading-activation theory of retrieval in sentence production. *Psychological Review*, 93, 283-321.
- Dell, G.S., Schwartz, M.F., Martin, N., Saffran, E.M., & Gagnon, D.A. (1997). Lexical access in aphasic and nonaphasic speakers. *Psychological Review*, 104, 801-838.
- Fellbaum, C. (1998). *Wordnet: An Electronic Lexical Database And Some Of Its Applications*. Mit Press.
- Forster, K. I. (1999). 'The Microgenesis of Priming Effects in Lexical Access', *Brain and Language Special Issue: Mental Lexicon* 68 (1-2): 5-15.
- Fortescue, M. (2007). How to catch a mental model by the tale. *Acta Linguistica Hafniensia*, 39, 125-152.
- Fortescue, M. (2009). *A Neural Network Model of Lexical Organisation*. London/New York: Continuum.
- Freud, S. (1901). *Psychopathology of everyday life*. Payot, 1997 edition. Paris
- Fromkin, V. (ed.) (1973): *Speech errors as linguistic evidence*. The Hague: Mouton Publishers.
- Galton, F. (1880). Psychometric experiments. In: *Brain*, 2:149-162.
- Gaskell, M.G. (2009). *The Oxford Handbook of Psycholinguistics (1<sup>st</sup> Edition)*, section II: Mental lexicon, Oxford University Press
- Harley, T. A., & Bown, H. E. (1998). What causes a tip-of-the-tongue state? Evidence for lexical neighbourhood effects in speech production. *British Journal of Psychology*, 89(1), 151-174.
- Indefrey, P., & Levelt, W. J. (2004). The spatial and temporal signatures of word production components. *Cognition*, 92(1-2), 101-144.
- Jackendoff, R. (2002). *Foundations of language. Brain, meaning, grammar, evolution*. Oxford: Oxford University Press.
- Jarema, G. & Libben, G. (2007). Matters of Definitions. In G. Jarema & G. Libben (Eds.) *Core Perspectives on the Mental Lexicon*. Oxford: Elsevier, pp. 1-12).
- Jescheniak, J. D. (2002). *Sprachproduktion. Der Zugriff auf das lexikale Gedächtnis beim Sprechen*. Göttingen: Hogrefe
- Jung, C. and Riklin, F. (1906). Experimentelle Untersuchungen über Assoziationen Gesunder. In: C. G. Jung, editor, *Diagnostische Assoziationsstudien*, pages 7-145. Barth.
- Katamba, F. (2015). *English words: Structure, history, usage*. Routledge. (see chapter 11).
- Kess, J. F. (1992). *Psycholinguistics: Psychology, linguistics, and the study of natural language (chapter 5: Morphology and the Mental Lexicon)*. John Benjamins Publishing.
- Leinonen, A., & Krause, C. M. (2009). Words in brains. In *Approaches to Language and Cognition*. Varieng.
- Levelt, W. (1989). *Speaking: From intention to articulation*. Cambridge, MA: MIT Press.
- Levelt, W. (1992). Accessing Words in Speech Production: Stages, Processes and Representations. *Cognition* 42: 1-22.
- Levelt, W., Roelofs, A. & Meyer, A.S. (1999). A theory of lexical access in speech production. *Behavioral and Brain Sciences*, 22 : 1-75.
- Lieber, R. (2015). *Introducing morphology*. Cambridge University Press. (chapter 2 : Words, dictionaries and the mental lexicon)
- Lieber, R (1980). *On the organization of the lexicon*. PhD, MIT
- Lipka, L. (2010). An outline of English lexicology: lexical structure, word semantics, and word-formation (Vol. 3). Walter de Gruyter. (chapter 5 : The function of words. Co-Text, Context, and the Mental Lexicon )
- Ludden, D. (2015). *The psychology of language: an integrated approach*. Sage Publications
- Marslen-Taylor, W. (Ed.) (1979) *Lexical Representation and Process*, Bradford book, MIT Press, Cambridge, Mass.
- Matthei, E., & Roeper, T. (1983). Understanding and producing speech. (Chapter 8 : The Mental Lexicon). Fontana Paperbacks.
- McCarthy, M. (1990). *Vocabulary*. Oxford University Press.
- Miller, G. A. (1991). The science of words. (chapter 7: the mental lexicon). New York: Scientific American Library.
- Miller, G. A. (1986). Dictionaries in the mind, *Language and Cognitive Processes*, 1(3), 171-185
- Murphy, M.L. (2003) *Semantic relations and the lexicon*. Cambridge: Cambridge University Press.

- Oldfield, R.C. (1966). Things, words and the brain. *Quarterly Journal of Experimental Psychology*, **18**(4), 340–353 (1966)
- Peterson, R.R., & Savoy, P. (1998). Lexical selection and phonological encoding during language production: Evidence for cascaded processing. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *24*, 539-557.
- Pisoni, D. B., & Garber, E. E. (1990). Lexical memory in visual and auditory modalities: The case for a common mental lexicon. In *First International Conference on Spoken Language Processing*.
- Pulvermüller, F. (1999). Words in the brain's language. *Behavioral and brain sciences*, *22*(2), 253-279.
- Quillian, R. (1968). Semantic memory. In: M. Minsky, editor, *Semantic Information Processing*, pages 216-270. The MIT Press. Cambridge, MA.
- Rapp, B. and Goldrick, M. (2006). Speaking words: Contributions of cognitive neuropsychological research. *Cognitive Neuropsychology*, *23*, 1, pp. 39-73, Taylor & Francis
- Rapp, B., & Goldrick, M. (2000). Discreteness and interactivity in spoken word production. *Psychological Review*, *107*, 460-499.
- Roelofs, A. (1992). "A spreading-activation theory of lemma retrieval in speaking." Levelt, W. (ed.) Special issue on the lexicon, *Cognition*, *42*: 107-142.
- Roux, P. W. (2013). Words in the Mind: Exploring the relationship between word association and lexical development. *Polyglossia*, *24*(8), 80-91.
- Segui, J., & Ferrand, L. (2000). *Leçons de parole*. Odile Jacob. Paris
- Spinelli, E. & Ferrand, L. (2005). *Psychologie du langage: l'écrit et le parlé, du signal à la signification*. Armand Colin.
- Spitzer, M. (1999). *The mind within the net: models of learning, thinking and acting*. MIT Press.
- Stemberger, N. (1985) *The Lexicon in a Model of Speech Production*. Garland, New York.
- Stockall, L. and A. Marantz (2006). 'A Single Route, Full Decompositional Model of Morphological Complexity: MEG Evidence', *The Mental Lexicon* *1* (1): 85–123.
- Szubko-Sitarek, W. (2015). Modelling the Lexicon: Some General Considerations. In Szubko-Sitarek, W. (2015). *Multilingual Lexical Recognition in the Mental Lexicon of Third Language Users* Springer-Verlag, Berlin
- Treisman AM. Contextual cues in selective listening. *Quart J Exp Psychol* 1960 ; *12* : 242-8.
- Van Rensbergen, B., Storms, G. & De Deyne, S. (2015). "Examining assortativity in the mental lexicon: Evidence from word associations." *Psychonomic Bulletin & Review* *22*(6): 1717–24. doi: 10.3758/s13423-015-0832-5
- Zock, M., De Deyne, S., Stella, M., & Pirrelli, V. (2022). Editorial to the Special Issue : The mental lexicon, blueprint of the dictionaries of tomorrow: Cognitive Aspects of the Lexicon. *Frontiers in Artificial Intelligence*, 136.
- Zock, M. (2015). Words in Books, Computers and the Human Mind. Introduction to the special issue 'Cognitive Aspects of Natural Language Processing'. *Journal Journal of Cognitive Science*. 16-4: 355-378. Institute for Cognitive Science, Seoul National University <http://jcs.snu.ac.kr/jcs/issue/vol16/no4/01+introduction.pdf>

#### **1.4 Special Journal Issues (6)**

- Jarema, G., & Libben, G. (2007). *The mental lexicon: core perspectives*. Oxford, UK: Elsevier Press.
- Jarema, G. & Libben, G. (2002). *The mental lexicon*. Brain and Language.
- Jarema, G., Libben, G. & Kehayia, E. (2002). *The mental lexicon*. Brain and Language, vol 81.
- Jarema, G., Kehayia, E. & Libben, G. (1999). Special issue on the mental lexicon, Brain and Language, vol 68.
- Miozzo, M. (2008). The mental lexicon: An introduction. *Cognitive neuropsychology*, *25*(4).
- Zock, M., De Deyne, S., Stella, M., & Pirrelli, V. (2022). Special Issue: The mental lexicon, blueprint of the dictionaries of tomorrow: Cognitive Aspects of the Lexicon. *Frontiers in Artificial Intelligence*, 136.

#### **1.5 Work about graph theory and the mental lexicon**

- i Cancho, R. F., & Solé, R. V. (2001). The small world of human language. *Proceedings of the Royal Society of London. Series B: Biological Sciences*, *268* (1482), 2261-2265.

- Neergaard, K., & Huang, C. R. (2015). Graph Theoretic Features of the Adult Mental Lexicon Predict Language Production in Mandarin: Clustering Coefficient. In *Proceedings of the 29th Pacific Asia Conference on Language, Information and Computation: Posters* (pp. 302-308).
- Vitevitch, M. S. (2008). What can graph theory tell us about word learning and lexical retrieval? *Journal of Speech, Language, and Hearing Research*, 51(2), 408-422.
- Wilks, C., & Meara, P. (2002). Untangling word webs: graph theory and the notion of density in second language word association networks. *Second Language Research*, 18(4), 303-32

## 2 Word associations

### 2.1 The very notion of word association

- Aitchison, J. (2003). *Words in the Mind: an Introduction to the Mental Lexicon*. Oxford, Blackwell.
- Anderson, J. R., & Bower, G. H. *Human associative memory*. Washington, D.C.: Winston, 1973
- Bel-Enguix, G. B., Rapp, R., & Zock, M. (2014). A Graph-Based Approach for Computing Free Word Associations. In *LREC* (pp. 3027-3033).
- Bel-Enguix, G. B., Rapp, R., & Zock, M. (2014). How Well Can a Corpus-Derived Co-Occurrence Network Simulate Human Associative Behavior?. In *Proceedings of the 5th workshop on Cognitive Aspects of Computational Language Learning (CogACL 2014)* (pp. 43-48).
- Bever, T. G., Fodor, J. A., & Garrett, M. (1968). A formal limitation of associationism. *Verbal behavior and general behavior theory*, ed. Dixon, T. & Morton, D. Prentice-Hall.
- Borge-Holthoef, J., & Arenas, A. (2009). Navigating word association norms to extract semantic information. In *Proceedings of the 31st Annual Conference of the Cognitive Science Society*, Amsterdam, The Netherlands.
- Church, K. & Hanks, P. (1990). *Word association norms, mutual information and lexicography*. In: *Computational Linguistics*, 16:22-29.
- Clark H.H. (1970). Word associations and linguistic theory In J. Lyons (Ed.), *New horizons in linguistics* (pp. 271–286) Harmondsworth: Penguin
- Costermans, J. (1980). *Psychologie du langage* (Vol. 90). Editions Mardaga.
- Cramer, P. (1968). *Word Association*. NY: Academic Press.
- Deacon, T. (1989). Holism and associationism in neuropsychology: An anatomical synthesis. *Integrating theory and practice in clinical neuropsychology*, 1-47.
- Debrenne, M. *Dictionary of word associations for French*. Novosibirsk, 2010, vol. 1: From stimulus to reaction; vol. 2: From reaction to stimulus. (in Russian and French)
- Debrenne, M. (2018). La lexicographie associative: vers un nouveau dictionnaire français des associations évoquées par les mots. In *SHS Web of Conferences* (Vol. 46, p. 05005). EDP Sciences.
- Debrenne, M. (2011). *Le dictionnaire des associations verbales du français et ses applications*. Variétés, variations et forme, Ecole Polytechnique, 355-366.
- Debrenne, M., & Ufimsteva, N. V. (2011). L'apport des dictionnaires d'associations lexicales aux études de sémantique. *Syntaxe et sémantique*, (1), 121-137. Good
- Debrenne, M., Frey, C., & Morel, M. A. (2008). L'étude des champs associatifs du français: création d'un dictionnaire des normes associatives. In *Congrès mondial de linguistique française* (p. 110). EDP Sciences.
- De Deyne, S., & Storms, G. (2008). Word associations: Network and semantic properties. *Behavior Research Methods*, 40(1), 213-231.
- De Deyne, S., & Storms, G. (2015). Word associations. In Tyler, J. (ed.). *The Oxford handbook of the word*. Oxford University Press
- De Deyne, S., Kenett, Y. N., Anaki, D., Faust, M., & Navarro, D. J. (2016). Large-scale network representations of semantics in the mental lexicon. *Big data in cognitive science: From methods to insights*, 174-202.

- Deese, J. (1965). *The structure of associations in language and thought*. Johns Hopkins Press. Baltimore
- Fellbaum, C. (1998). (Ed.) *WordNet: An Electronic Lexical Database and some of its Applications*. MIT Press.
- Ferret, O. & Zock, M. (2006). Enhancing electronic dictionaries with an index based on associations. In *ACL '06: Proceedings of the 21st International Conference on Computational Linguistics and the 44th annual meeting of the ACL*, pages 281–288.
- Findler N. (Ed.) (1979). *Associative Networks: Representation and Use of Knowledge by Computers*. Academic Press, Orlando.
- Galton, F. 1880. Psychometric experiments. *Brain*, 2:149–162.
- Garimella, A., Banea, C., & Mihalcea, R. (2017). Demographic-aware word associations. In *Proceedings of the 2017 conference on empirical methods in natural language processing* (pp. 2285-2295).
- Ghosh, U., Jain, S., & Soma, P. (2014). A Two-Stage Approach for Computing Associative Responses to a Set of Stimulus Words. In *Proceedings of the 4th Workshop on Cognitive Aspects of the Lexicon (CogALex)* (pp. 15-21).
- Hoey, M. (2005). *Lexical Priming: A New Theory of Words and Language*. Routledge.
- Hörmann, H. (2013). *Psycholinguistics: an introduction to research and theory*. Springer Science & Business Media.
- James, W. (1890). *The principles of psychology*. NY: Henry Holt.
- Jenkins, J. 1970. The 1952 Minnesota word association norms. In L. Postman and G. Kepper, editors, *Norms of Word Association*, pages 1–38. Academic Press, New York, NY.
- Joyce, T. Version 1 of the JWAD, <http://www.valdes.titech.ac.jp/~terry/jwad.html>
- Joyce, T., & Miyake, M. (2008). Capturing the structures in association knowledge: Application of network analyses to large-scale databases of Japanese word associations. In *Large-Scale Knowledge Resources. Construction and Application* (pp. 116-131). Springer, Berlin, Heidelberg.
- Joyce, T., & Srdanović, I. (2008). Comparing lexical relationships observed within Japanese collocation data and Japanese word association norms. In *Proceedings of the Workshop on Cognitive Aspects of the Lexicon* (pp. 1-8). Association for Computational Linguistics.
- Joyce, T.: Constructing a Large-scale Database of Japanese Word Associations. In: Tamaoka, K. (ed.) *Corpus Studies on Japanese Kanji (Glottometrics 10)*, pp. 82–98. Hituzi Syobo, Tokyo, Japan and RAM-Verlag, Lüdenschied, Germany (2005)
- Joyce, T.: Mapping Word Knowledge in Japanese: Coding Japanese Word Associations. In: *LKR 2007*, pp. 233–238 (2007)
- Joyce, T.. 2005. Lexical association network maps for basic Japanese vocabulary , in *Words in Asia cultural contexts*, V. B. Y. Ooi, A. Pakir, I. Talib, L. Tan, P. K. W. Tan, and Y. Y. Tan (Eds.). Singapore: National University of Singapore, pp. 114-120.
- Joyce, T.: Mapping Word Knowledge in Japanese: Constructing and Utilizing a Largescale Database of Japanese Word Associations. In: *LKR 2006*, pp. 155–158 (2006)
- Jung, C. & F. Riklin. 1906. Experimentelle Untersuchungen über Assoziationen Gesunder. In Jung, C. G., editor, *Diagnostische Assoziationsstudien*, pp. 7–145. Barth, Leipzig, Germany.
- Jung, J., Na, L., & Akama, H. (2010). Network analysis of Korean word associations. In *Proceedings of the NAACL HLT 2010 First Workshop on Computational Neurolinguistics* (pp. 27-35). Association for Computational Linguistics.
- Kent, G.H. & Rosanoff, A.J. (1910). A study of association in insanity. *American Journal of Insanity*, 67, 37–96, 317–390.
- Kiss, G. R. (1965). Clustering of words in association networks and in free recall. *BUM Brit. Psychol. Sot.*, 1965,18, No. 58, p. 7A.
- Kiss, G. R. (1968). Words, associations, and networks. *Journal of Verbal Learning and Verbal Behavior*, 7(4), 707-713.

- Kiss, G.R. (1967) Networks as Models of word storage, In: Collins, N.L. and Michie, D. (eds), *Machine Intelligence 1*, London, Oliver and Boyd.
- Kiss, G.R., Armstrong, C., Milroy, R., Piper, J. (1973). An associative thesaurus of English and its computer analysis. In: A. Aitken, R. Beiley and N. Hamilton-Smith (eds.): *The Computer and Literary Studies*. Edinburgh: University Press.
- Korzycki, M, Gatkowska, I. and Lubaszewski, W. (2017). Can the Human Association Norm Evaluate Machine-Made Association Lists? In Sharp, B., Sedes, F., & Lubaszewski, W. (eds). *Cognitive Approach to Natural Language Processing*. Elsevier, pp. 21-40
- Kovács, L., Orosz, K., & Pollner, P. (2021). Growing Networks – Modelling the Growth of Word Association Networks for Hungarian and English . *Investigationes Linguisticae*, (45), 67-82. <https://doi.org/10.14746/il.2021.45.5>
- Lafourcade, M. (2007). Making people play for Lexical Acquisition with the JeuxDeMots prototype. In *SNLP'07: 7th International Symposium on Natural Language Processing* (p. 7).
- Lafourcade, M., & Joubert, A. (2015). TOTAKI: a help for lexical access on the TOT problem. In *Language Production, Cognition, and the Lexicon* (pp. 95-112). Springer, Cham.
- Lamb, S. (1999) *Pathways Of The Brain: The Neurocognitive Basis of Language*. John
- Lubaszewski, W., Gatkowska, I. and Godny, M. (2017). How a Word of a Text Selects the Related Words in a Human Association Network. In Sharp, B., Sedes, F., & Lubaszewski, W. (eds). *Cognitive Approach to Natural Language Processing*. Elsevier, pp. 41-62
- Meara, P. (2009). *Connected Words: word associations and second language lexical acquisition*. Amsterdam: John Benjamins.
- Miller, G. A. (1969). The organization of lexical memory: Are word associations sufficient. *The pathology of memory*, 223-237.
- Miller, G.A. (ed.) (1990): *WordNet: An On-Line Lexical Database*. *International Journal of Lexicography*, 3(4), 235-244.
- Miyake, M., & Joyce, T. (2008). Analysis of the Semantic Network Structure of Japanese Word Associations: An Investigation of Clustering Granularity with Two Extracted Sub-Networks. *New Trends in Psychometrics*. pp. 273-280
- Miyake, M., Joyce, T., Jung, J., & Akama, H. (2007). Hierarchical Structure in Semantic Networks of Japanese Word Associations. In *PACLIC-21 (Pacific Asia Conference on Language, Information, and Computation)*, pp.321-328.
- Moerdijk F. (2008). *Frames and semagrams; meaning description in the general dutch dictionary*. Barcelona. *Proceedings of the Thirteenth Euralex International Congress, EURALEX*.
- Moss, H., Older, L.(1996). *Birkbeck Word Association Norms*. Psychological Press, Hove.
- Nelson, D. L., & McEvoy, C. L. (2005). *Implicitly Activated Memories: The Missing Links of Remembering*.
- Nelson, D. L., & Goodmon, L. B. (2003). Disrupting attention: The need for retrieval cues in working memory theories. *Memory & Cognition*, 31, 65-76.
- Nelson, D. L., McEvoy, C. L., & Pointer, L. (2003). Spreading activation or spooky action at a distance? *Journal of Experimental Psychology: Learning, Memory and Cognition*, 29, 42-52.
- Nelson, D. L., & McEvoy, C. L. (2002). How can the same type of prior knowledge both help and hinder recall? *Journal of Memory and Language*, 46, 652-663.
- Nelson, D. L., & Zhang, N. (2000). The ties that bind what is known to the recall of what is new. *Psychonomic Bulletin & Review*, 7, 604-617.
- Nelson, D. L., McEvoy, C. L., & Schreiber, T. A. (1999). *The University of South Florida Word Association, Rhyme and Fragment Norms*. <http://w3.usf.edu/FreeAssociation>
- Nelson, D. L., McKinney, V. M., Gee, N. R., & Janczura, G. A. (1998). Interpreting the influence of implicitly activated memories on recall and recognition. *Psychological Review*, 105,299-324.
- Nelson, D. L., Bennett, D. J., & Leibert, T. (1997). One step is not enough: Making better use of association norms to predict cued recall. *Memory & Cognition*, 25, 785-796.

- Nelson, D. L., & Xu, J. (1995). Effects of implicit memory on explicit recall: Set size and word frequency effects. *Psychological Research*, 57, 203-214.
- Nelson, D. L., McEvoy, C. L., & Schreiber, T. A. (1994). Word association, rhyme and word fragment norms. Unpublished manuscript). Tampa: University of South Florida.
- Nelson, D. L., McEvoy, C. L., Janczura, G. A., & Xu, J. (1993). Implicit memory and inhibition. *Journal of Memory and Language*, 32, 667-691.
- Nelson, D. L., Bennett, D. J., Gee, N. R., Schreiber, T. A., & McKinney, M. (1993). Implicit memory: Effects of network size and interconnectivity on cued recall. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 19, 747-764.
- Nelson, D. L., Gee, N. R., & Schreiber, T. A. (1992). Sentence encoding and implicitly activated memories. *Memory & Cognition*, 20, 643-654.
- Nelson, D. L., Schreiber, T. A., & McEvoy, C. L. (1992). Processing implicit and explicit representations. *Psychological Review*, 99, 322-348.
- Nelson, D. L., Zhang, N., & McKinney, V. M. (2001). The ties that bind what is known to the recognition of what is new. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 27, 1147-1159.
- Nelson, D. L., Wheeler, J. W., Borden, R. C., & Brooks, D. H. (1974). Levels of processing and cuing: Sensory vs. meaning features. *Journal of Experimental Psychology*, 103, 971-977.
- Okamoto, J. (2011). An Associative Concept Dictionary for Natural Language Processing: Text Summarization and Word Sense Disambiguation. *Journal of Cognitive Science*, 12(3), 259-276.
- Okamoto, J., Ishizaki, S. (2001). Associative Concept Dictionary and its Comparison with Electronic Concept Dictionaries. In: *PACLING 2001*, pp. 214-220.
- Okamoto, J., & Ishizaki, S. (2001). Construction of associative concept dictionary with distance information, and comparison with electronic concept dictionary. *Journal of NLP*, 8(4), 37-54
- Postman, L. Association and performance in the analysis of verbal learning. In *Verbal Behavior and General Behavior Theory*, 551-71
- Rapp, R. (2017) The Reverse Association Task. In Sharp, B., Sedes, F., & Lubaszewski, W. (eds). *Cognitive Approach to Natural Language Processing*. Elsevier. pp. 63-89
- Rapp, R. (2014). Corpus-Based Computation of Reverse Associations. In *LREC* (pp. 1380-1386).
- Rapp, R. (2013): From stimulus to associations and back. *Proceedings of the 10th Workshop on Natural Language Processing and Cognitive Science*, Marseille, France.
- Rapp, R. (2008). The computation of associative responses to multiword stimuli. In *Proceedings of the Workshop on Cognitive Aspects of the Lexicon* (pp. 102-109). Association for Computational Linguistics.
- Rapp, R. (2003). Syntagmatic and paradigmatic associations in information retrieval. *Between Data Science and Applied Data Analysis*, 473-482.
- Rapp, R. (2002). The computation of word associations: comparing syntagmatic and paradigmatic approaches. In *Proceedings of the 19th international conference on Computational linguistics- Volume 1* (pp. 1-7). Association for Computational Linguistics.
- Rapp, R. (1996). *Die Berechnung von Assoziationen: ein korpuslinguistischer Ansatz* (Vol. 16). Georg Olms Verlag.
- Rapp, R., & Zock, M. (2014). The CogaLex-iv shared task on the lexical access problem. In *Proceedings of the 4th Workshop on Cognitive Aspects of the Lexicon* (pp. 1-14).
- Rapp, R., & Wettler, M. (1991). A connectionist simulation of human word associations. In *Neural Networks, 1991., IJCNN-91-Seattle International Joint Conference on* (Vol. 2, pp. 946-vol). IEEE.
- Rapp, R., Wettler, M. (1991). Prediction of free word associations based on Hebbian learning. In: *Proceedings of the (IEEE and INNS) International Joint Conference on Neural Networks*, Singapore, Vol. 1, 25-29.

- Reyes-Magaña, J., Bel-Enguix, G., Gómez-Adorno, H., & Sierra, G. (2019). A Lexical Search Model based on word association norms. *Journal of Intelligent & Fuzzy Systems*. vol. 36, no. 5, pp. 4587-4597.
- Russell, W.A. (1970). The complete German language norms for responses to 100 words from the Kent-Rosanoff word association test. In: L. Postman, G. Keppel (eds.): *Norms of Word Association*. New York: Academic Press, 53–94.
- Russell, W. A., & Meseck, O. R. (1959). Der Einfluss der Assoziation auf das Erinnern von Worten in der deutschen, französischen und englischen Sprache. *Zeitschrift für experimentelle und angewandte Psychologie*, 6, 191-211.
- Russell, W.A.; Jenkins, J.J. (1954). *The Complete Minnesota Norms for Responses to 100 Words from the Kent-Rosanoff Word Association Test*. Technical Report No. 11, University of Minnesota, Minneapolis.
- Schvaneveldt, R. (Ed.) (1989). *Pathfinder Associative Networks: studies in knowledge organization*. Norwood: Ablex.
- Seidensticker, P. (2006). *Simulation von Wortassoziationen mit Hilfe von mathematischen Lernmodellen in der Psychologie*. Fakultät der Kulturwissenschaften, Universität Paderborn. PhD thesis.
- Sinopalnikova, A. and P. Smrz. (2006). Knowing a word vs. accessing a word: Wordnet and word association norms as interfaces to electronic dictionaries. In *Proceedings of the Third International WordNet Conference*, pp 265–272, Korea.
- Sinopalnikova, A., & Smrz, P. (2004). Word Association Thesaurus as a Resource for extending Semantic Networks. In *Communications in Computing* (pp. 267-273).
- Smith, Kevin A.; Huber, David E.; Vul, Edward (2013). Multiply-constrained semantic search in the Remote Associates Test. *Cognition* 128, 64–75.
- Spence, D. P., & Owens, K. C. (1990). Lexical co-occurrence and association strength. *Journal of Psycholinguistic Research*, 19(5), 317-330.
- Spitzer, M. (1999). *The mind within the net : models of learning, thinking and acting*. A Bradford book. MIT Press, Cambridge
- Steyvers, M., Shiffrin, R.M., Nelson, D.L.: Word Association Spaces for Predicting Semantic Similarity Effects in Episodic Memory. In: Healy, A.F. (ed.) *Experimental Cognitive Psychology and its Applications (Decade of Behavior)*, Washington, DC, APA (2004)
- Strube, G. (2013). *Assoziation: der Prozess des Erinnerns und die Struktur des Gedächtnisses (Vol. 6)*. Springer-Verlag.
- Tamir, R. (2005). A Random Walk through Human Associations. *Proceedings of the Fifth IEEE International Conference on Data Mining (ICDM'05)*, 442–449.
- Umemoto, T.: *Table of Association Norms: Based on the Free Associations of 1,000 University Students (in Japanese)*. Tokyo, Tokyo Daigaku Shuppankai (1969)
- Wettler, M. (1980). *Sprache, Gedächtnis, Verstehen*. Walter de Gruyter.
- Wettler, M. (2002). Free word associations and the frequency of co-occurrence in language use. Etc. *Frequency processing and cognition*, 271-284.
- Wettler, M., & Rapp, R. (1993). Computation of word associations based on the co-occurrences of words in large corpora. In *Proceedings of the 1st Workshop on Very Large Corpora* (pp. 84-93).
- Wettler, M., & Rapp, R. (1993). Computation of word associations based on the co-occurrences of words in large corpora. In *Proceedings of the 1st Workshop on Very Large Corpora* (pp. 84-93).
- Wettler, M., Rapp, R. & Sedlmeier, P. (2005). Free word associations correspond to contiguities between words in texts. *Journal of Quantitative Linguistics* 12(2), 111–122.
- Wettler, M., Rapp, R., & Ferber, R. (1993). Freie Assoziationen und Kontiguitäten von Wörtern in Texten. *Zeitschrift für Psychologie mit Zeitschrift für angewandte Psychologie*, 201(1), 99-108.

## 2.2 Association measures

Church, K. W., & Hanks, P. (1990). Word association norms, mutual information, and lexicography. *Computational linguistics*, 16(1), 22-29.

Pecina, P. (2010). Lexical association measures and collocation extraction. *Language resources and evaluation*, 44(1-2), 137-158.

Pecina, P. Lexical Association Measures: Collocation Extraction. PhD thesis, *Faculty of Mathematics and Physics, Charles University, Prague, Czech Republic*, 2008

## 2.3 Links to lexical resources (WordNets, Association Thesauri, Knowledge Graphs, etc.)

### 2.3.1 Semantic networks

#### 2.3.1.1 WordNet (WN), Multi-WN + WN Domains

<http://wordnetweb.princeton.edu/perl/webwn>

<https://multiwordnet.fbk.eu/english/home.php>

<http://wndomains.fbk.eu/hierarchy.html>

### 2.3.2 Association Thesauri

- **E.A.T.** (Edinburgh Association Thesaurus) –  
<http://www.eat.rl.ac.uk> - not active anymore, but, revived by Guy Lapalme, Diro, Montréal  
<http://rali.iro.umontreal.ca/rali/?q=en/XML-EAT>
- **University of South Florida Free Association Norms**,  
<http://rali.iro.umontreal.ca/rali/?q=fr/node/1288>
- **Query of Word Association Norms**,  
<http://rali.iro.umontreal.ca/word-associations/query/>
- **Smallwordproject** (S. de Deyne)  
<https://smallworldofwords.org/en/project/explore>  
<https://smallworldofwords.org/en>  
<https://smallworldofwords.org/en/project/home>  
<https://smallworldofwords.org/en/project/about>  
<https://smallworldofwords.org/en/project/explore>  
<https://smallworldofwords.org/en/project/visualize>  
<https://bilingual-dev.eresearch.unimelb.edu.au>  
<https://bilingual-dev.eresearch.unimelb.edu.au/#/tool>  
<https://simondedeyne.me/publications>  
  
<https://smallworldofwords.org/en/project/news>  
<https://www.tc.u-tokyo.ac.jp/en/weblog/2721/>  
<https://www.tc.u-tokyo.ac.jp/en/author/maria-telegina/>
- **JeuxdeMots** (crowd-sourced association thesaurus. A lot bigger than WN, containing also episodic knowledge. Alas, mostly in French)  
[www.jeuxdemots.org/jdm-accueil.php](http://www.jeuxdemots.org/jdm-accueil.php)  
[www.jeuxdemots.org/AKI.php](http://www.jeuxdemots.org/AKI.php)  
[www.jeuxdemots.org//diko.php](http://www.jeuxdemots.org//diko.php)  
[www.jeuxdemots.org/diko.php](http://www.jeuxdemots.org/diko.php)
- **Gavagai**  
<https://explorer.gavagai.se>

<https://lexicon.gavagai.se>

### 2.3.3 Combination of dictionary and encyclopedia

#### 2.3.3.1 BabelNet (Multilingual encyclopedic dictionary)

- <https://babelnet.org>
- <https://babelnet.org/news>

### 2.3.4 Knowledge Graphs

#### 2.3.4.1 ConceptNet (Knowledge Graph)

- <https://conceptnet.io>

#### 2.3.4.2 DBPedia

- <https://fr.wikipedia.org/wiki/DBpedia>

#### 2.3.4.3 Yago

- <https://fr.wikipedia.org/wiki/YAGO>

### 2.3.5 Other

**Jobim** (Linking Language to Knowledge with Distributional Semantics)

- <https://www.inf.uni-hamburg.de/en/inst/ab/lt/resources/software/jobimtext.html>
- <https://www.inf.uni-hamburg.de/en/inst/ab/lt/resources/software.html>

**Word co-occurrences** (sentence-based word co-occurrences )

- <http://corpora.informatik.uni-leipzig.de>

**Rhyme Zone - Lexical FreeNet**

- <http://www.lexfn.com>

**OneLook**

- <http://onelook.com>
- <https://www.onelook.com/reverse-dictionary.shtml>

**Dictionnaire analogique**

- <https://filsdelapensee.ch>
- <https://gallica.bnf.fr/ark:/12148/bpt6k22361w/f24.texteImage>

**Dictionnaire flexionnel**

- <http://redac.univ-tlse2.fr/lexiques/glawinette.html>