Please beware of the following

The goal of this database is to provide pointers for work done by different communities (rhetoricians, pedagogues, psychologists, and computational linguistics) on text production or writing by humans or machines (semi- or fully automated text production). This is the first draft (nov. 17, 2023). For more work on language production see :

http://pageperso.lif.univ-mrs.fr/~michael.zock/Docs/MZ Refs Language%20production.pdf

Bear in mind that, given the dynamism of the field such databases can never be exhaustive, and many choices are arguable, be it for inclusion/exclusion of some work, or for the category within which it is cited (psychology vs. pedagogy, ...). Last, but not least, the list is highly anglocentric. The reason for this is that English is still the *lingua franca* of the international research community.

If ever you have any comments (additions, corrections, etc.), please drop me a line: michael.zock@lis-lab.fr

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1 Surveys

- Andriessen, J., Smedt, K. de, & Zock, M. (1996). Discourse Planning: Empirical Research and Computer Models. In T. Dijkstra & K. de Smedt (Eds.), *Computational Psycholinguistics: AI and connectionist* models of Human Language processing (pp. 247–278). Taylor and Francis. https://hal.archivesouvertes.fr/hal-01479965 (This paper summarizes work done in psycholinguistics and AI)
- Bateman J & M. Zock. (2022) Natural Language Generation. In R. Mitkov (Ed.) Handbook of Computational Linguistics (2nd edition), Oxford University Press. pp. 747-769. <u>https://academic.oup.com/edited-volume/42643/chapter-abstract/358152335?redirectedFrom=fulltext</u>
- Gatt, A., & Krahmer, E. (2018). Survey of the state of the art in natural language generation: Core tasks, applications and evaluation. *Journal of Artificial Intelligence Research*, 61, 65–170.

Zock, M. (1986). Le fil d'Ariane ou les grammaires de texte comme guide dans l'organisation et l'expression de la pensée en langue maternelle et/ou etrangère. (Ariadne's thread or text grammars as a guide in the organization and expression of thought in the native and/or foreign language). Paris: UNESCO.

2 Work in Psychology

2.1 Writing viewed by the psychologist

- Alamargot, D., & Chanquoy, L. (2001). Through the models of writing. Dordrecht-Boston- London: Kluwer Academic Publishers.
- Bazerman, C. (2018). What do humans do best? Developing communicative humans in the changing sociocyborgian landscape. In S. Logan, & W. Slater (Eds.), Perspectives on academic and professional writing in an age of accountability (pp. 187-203). Southern Illinois University Press.
- Bereiter, C., & Scardamalia, M. (1987). The psychology of written composition. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Bereiter, C., & Scardamalia, M. (2013). The psychology of written composition. Routledge.
- Black, J., Wilkes-Gibbs, D. & Gibbs, R. (1982). What writers need to know that they don't know they need to know, dans: Nystrand, M.
- Collins, A. & Gentner, D. (1980). A framework for a cognitive theory of writing, dans: Gregg & Steinberg
- Collins, A. M. & Centner, D. (1980). A framework for a cognitive model of writing. In L. W. Gregg & E. R. Steinberg (Eds.), Cognitive processes in writing (pp. 51-72). Hillsdale, NJ: Lawrence Erlbaum Associates.
- De Beaugrande, R. (1984). *Text production: Toward a science of composition* (Vol. 11). Ablex Publishing Corporation.
- de Beaugrande, R. (1984). Text production: toward a science of composition, Norwood, New Jersey: Ablex
- Fayol, M., Alamargot, M. D., & Berninger, V. (Eds.). (2012). Translation of thought to written text while composing: Advancing theory, knowledge, research methods, tools, and applications. Psychology Press.
- Flower, L. (1989). Problem-solving strategies for writing. Orders, Harcourt Brace Jovanovich, 7555 Caldwell Ave., Chicago, IL
- Flower, L. S., & Hayes, J. R. (1977). Problem-solving strategies and the writing process. College English, 39(4), 449-461.
- Flower, L., & Hayes, J. R. (1980). The dynamics of composing: Making plans and juggling constraints. In L. Gregg and E. Steinberg (Eds.), Cognitive processes in writing: An interdisciplinary approach . Hillsdale, NJ: Lawrence Erlbaum.
- Flower, L., & Hayes, J. R. (1981). A cognitive process theory of writing. *College composition and communication*, 32(4), 365–387.
- Freedle, R (ed) (1977). Discourse production and comprehension, Ablex, Norwood, New Jersey
- Galbraith, D. (1999). Writing as a knowledge-constituting process. In M. Torrance, & D. Galbraith (Eds.), Knowing what to write: Conceptual processes in text production (pp. 139-160). Amsterdam University.
- Galbraith, D. (2009). Writing as discovery. British Journal of Educational Psychology Monograph Series II, 6, 5-26
- Gregg, L. & Steinberg, E.(ed) (1980). Cognitive processes in writing, Erlbaum, Hillsdale, New Jersey

- Gregg, L., & Steinberg, E. (Eds.). (1981) Cognitive processes in writing. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Hayes, J. R. (2012). Evidence from language bursts, revision, and transcription for translation and its relation to other writing processes. In Fayol, M., et al. (Eds.). pp. 15-26
- Hayes, J.R. (1996). A new framework for understanding cognition and affect in writing. In C. M. Levy, & S. Ransdell (Eds.). *The science of writing: Theories, methods, individual differences and applications* (pp. 1–27). Mahwah, NJ: Lawrence Erlbaum Associates.
- Hayes, J.R., & Flower, L.S. (1980). Identifying the organization of writing processes. In L. W. Gregg, & E.R. Steinberg (Eds.), *Cognitive processes in writing: An interdisciplinary approach* (pp. 3–30). Hillsdale, NJ: Lawrence Erlbaum.
- Hayes, J.R., & Flower, L.S. (1983). Uncovering cognitive processes in writing: an introduction of protocol analysis. In P. Mosenthal, S.Walmsley, & L. Tamor (Eds), *Research on writing: principles and methods*, (pp. 206-219). New York: Longman.
- Hayes, J.R., & Flower, L.S. (1986). Writing research and the writer. *American Psychologist*, 41, 1106-1113.
- Kellogg, R. T. (1986). Designing idea processors for document composition. Behavior Research Methods, Instruments, & Computers, 18(2), 118-128.
- Kellogg, R. T. (1988). Attentional overload and writing performance: Effects of rough draft and outline strategies. Journal of Experimental Psychology: Learning, Memory, and Cognition, 14(2), 355–365.
- Kellogg, R. T. (1989). Idea processors: Computer aids for planning and composing text. In B. K. Britton & S. M. Glynn (Eds.), Computer writing environments: Theory, research, and design (pp. 57-92). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Kellogg, R. T. (1999). The psychology of writing. Oxford University Press.
- Kintsch, W. (1987). Psychological processes in discourse production. In H.W. Dechert, & M. Raupach (Eds), *Psycholinguistic models of production*, (pp. 163-180). Norwood, N.J.: Ablex.
- Kintsch, W., & van Dijk, T.A. (1978). Toward a model of text comprehension and production. *Psychological Review*, 85,363-394.
- MacArthur, C. A., Graham, S., & Fitzgerald, J. (Eds.). (2008). *Handbook of writing research*. Guilford Press.
- Martlew, M. (ed) (1982). The psychology of writing: A developmental approach, London, Wiley
- Matsuhashi, A. (ed) (1984). Writing in real time: Modelling production processes, London, Longmans
- Mayer, R. (1978). Advance organizers that compensate for the organization of text, J.of Educational Psychology
- Mayer, R. (1979). Can advance organizers influence meaningful learning, Review of Educational Research, 49
- Meyer, B. J. F. (1975). The organization of prose and its effects on memory (Vol. 1). North-Holland.
- Mosenthal, P. & Tamor, L. & Walmsley, S. (1983). Research on writing, Longman, New York
- Nystrand M. (ed.) (1982). What writers know: The language, process, and structure of written discourse. New York: Academic Press.
- Nystrand, M. (2003). Janet Emig, Frank Smith, and the New Discourse about Writing. *Towards a Rhetoric* of Everyday Life: New Directions in Research on Writing, Text, and Discourse, 121.

Nystrand, M. (ed.) (1982). What writers know, Academic Press, New York

- Scardamalia, M. (1981). Writing for Results: A Sourcebook of Consequential Composing Activities. The Ontario Institute for Studies in Education, 252 Bloor St. West, Toronto, Ontario M5S 1V6 Canada.
- Scardamalia, M., & Bereiter, C. (1984). Development of strategies in text processing. In Mandl, H., Stein, N. & T. Trabasso (eds.), Learning and comprehension of text (pp. 379-406).
- Scardamalia, M., & Bereiter, C. (1987). Knowledge telling and knowledge transforming in written composition. Advances in applied psycholinguistics, 2, 142-175. Sharma, S., El Asri, L., Schulz, H., & Zumer, J. (2017). Relevance of Unsupervised Metrics in Task-Oriented Dialogue for Evaluating Natural Language Generation. arXiv preprint arXiv:1706.09799. http://arxiv.org/abs/1706.09799
- Schriver, K. A. (1989). Evaluating text quality; the continuum from text focused to reader focused methods. IEEE Transactions on Professional Communication, 32, 238-255.
- Sharples, M., Goodlet, J., & Pemberton, L. (1992). Developing a writer's assistant In J. Hartley (Ed.), Technology and writing: Readings in the psychology of written communication (pp. 209—220). London: Jessica Kingsley Publishers.
- Sproat, R. 2000. A Computational Theory of Writing Systems. Cambridge University Press.
- Tynjälä, P., Mason, L., & Lonka, K. (Eds.). (2012). Writing as a learning tool: Integrating theory and practice (Vol. 7). Springer Science & Business Media.
- van der Pool, E.M.C., & van Wijk, C. (1995). Process and strategy in a psycholinguistic model of writing and reading. *Tijdschrift voor Onderwijsresearch, 20, 200-214.*
- van Nostrand et al. (1978). Functional writing, Boston, Houghton Mifflin
- van Wijk, C. (1999). Conceptual processes in argumentation: a developmental perspective. In G. Rijlaarsdam, & E. Espéret (Series Eds), & M. Torrance, & D. Galbraith (Vol. Eds), *Studies in Writing: Vol 4. Knowing what to write: conceptual processes in text production* (pp.31-50). Amsterdam. Amsterdam University Press.
- von Kleist, H. (1805). Über die allmähliche Verfertigung der Gedanken beim Reden. Translated by Wickham, C. J. (2019). On how we gradually make up our thoughts while we are talking Heinrich von Kleist. Delos, 34(2), 239-303.
- Vygotsky, L. S. Mind in society. Cambridge: Harvard University Press, 1978.
- Witte, S. P., & Cherry, R. D. (1986). Writing processes and written products in composition research. In C.R. Cooper & S. Greenbaum (Eds.), Studying writing: Linguistic approaches (Vol. 1) (pp. 112-153).Beverly Hills CA: Sage Publications.
- 2.2 Evaluation in psychology (empirical work)
- Alamargot, D., Chesnet, D., & Caporossi, G. I. L. L. E. S. (2012). Using eye and pen movements to study the writing process. In Fayol, M et al. (Eds.). *Translation of thought to written text while composing: Advancing theory, knowledge, research methods, tools, and applications*, 315-338.
- Bereiter, C., Burtis, P. J., & Scardamalia, M. (1988). Cognitive operations in constructing main points in written composition. Journal of Memory and Language, 27(3), 261-278. doi:10.1016/0749-596X(88)90054-X
- Fayol, M., & Lété, B. (2012). Contributions of online studies to understanding translation from ideas to written text. *Translation of thoughts to written text while composing: Advancing theory, knowledge, methods, and applications*, 289-313.

- Kellogg, R. T. (1989). Idea processors: Computer aids for planning and composing text. In B. K. Britton & S. M. Glynn (Eds.), Computer writing environments: Theory, research, and design (pp. 57-92). Hillsdale, NJ: Lawrence Erlbaum Associates.
- Lindgren, E., & Sullivan, K. (Eds.). (2019). Observing writing: Insights from keystroke logging and handwriting (Vol. 38). Brill.
- Meyer, B. J. F. (1975). The organization of prose and its effects on memory. Amsterdam: North-Holland Publishing
- Perl, S. (1980). Understanding composing. College composition and communication, 31(4), 363-369.
- Sullivan, K., & Lindgren, E. (Eds.). (2021). Computer key-stroke logging and writing (Vol. 18). Brill.
- Van Wijk, C., & Sander, T. (1999). Identifying Writing Strategies Through Text Analysis. Written Communication, 16(1), 51–75.

3 Education

- 3.1 Rhetorics and didactic proposals to help students to acquire the skill of writing
- Bain, A. (1890). English composition and rhetoric. Longmans, Green & Company.
- Barthes, R. (1977). Image-music-text, translated by Stephen Heath, New York: Hill and Wang
- Barthes, R., & Heath, S. (1977). Image-Music-Text (Fontana Communication Series). London: Fontana.
- Bizzell, P. (1986). Composing Processes: An Overview. Teachers College Record, 87(6), 49-70.
- Braddock, R. (2003). The Frequency and Placement of Topic Sentences. *Cross-Talk in Comp Theory: A Reader. Revised and Updated.*, 201.
- Bruce, B. & Collins, A. & Rubin, A. & Gentner, D. (1982). Three perspectives on writing, Educational Psychologist, Vol.17, n°3
- Elbow, P. (1998). Writing with power: Techniques for mastering the writing process. Oxford University Press.
- Emig, J. (1971). The composing processes of twelfth graders.
- Emig, J. (1983). The web of meaning: Essays on writing, teaching, learning, and thinking. Upper Montclair, NJ: Boynton.
- Faigley, L. (1985). Assessing writers' knowledge and processes of composing.
- Faigley, L. (1985). Assessing writers' knowledge and processes of composing. Ablex, Norwood, New Jersey
- Irmscher, W. F. (1979). Teaching expository writing. New York: Holt, Rhinehart.
- Irmscher, W.F. (1972). The Holt Guide to English. New York: Holt, Rinehart, and Winston.
- Kane, T. (1983). The Oxford guide to writing, Oxford University Press, Oxford
- Levy, C. M., & Ransdell, S. (Eds.). (2013). The science of writing: Theories, methods, individual differences and applications. Routledge.
- McCrimmon, J. (1976). Writing with a purpose, Boston, Houghton Mifflin
- Niquet, G. (1978). Structurer sa pensée, structurer sa phrase (Organize your thoughts, organize the words in your sentences). Hachette, Paris
- Payne, L.V. (1965). The lively art of writing, Mentor books, New York

Reid, J. (1982). The Process of composition, Prentice Hall, New Jersey

- Rico, G. (1983). Writing the natural way, Tarcher, Los Angeles
- Rodgers, P. (1966). A discourse-centered rhetoric of the paragraph. College Composition and Communication, 17, 2-11.
- Sanders, T. J. y Schilperoord, J. (2006). Text structure as a window on the cognition of writing. En C. MacArthur, S. Graham, y Fitzgerald, J. (Eds.), Handbook of writing research (pp. 357-402). New York: The Guilford Press.
- Sanders, T., & Van Wijk, C. (2013). Text analysis as a research tool: How hierarchical text structure contributes to the understanding of conceptual processes in writing. In Levy, C. M., & Ransdell, S. (Eds.). *The science of writing* (pp. 251-269). Routledge.
- Sanders, T., & WIJK, C. (1996). PISA—A procedure for analyzing the structure of explanatory texts. *Text* & *Talk*, *16*(1), 91-132.
- Witte, S. P. (1983). Topical structure and revision: An exploratory study. College Composition and Communication, 34, 313-339.
- Zhang, Z. (1989). Is scientific research part of prewriting in the scientific writing process? Journal of technical writing and communication, 19(3), 285-296.
- 4 Cognitive science, AI and Computational Linguistics
- 4.1 AI and Computational Linguistics (fully automated text generation)
- Cahill, L., Doran, C., Evans, R., Mellish, C., Paiva, D., Reape, M., ... & Tipper, N. (1999). In search of a reference architecture for NLG systems. In Proceedings of the 7th European Workshop on Natural Language Generation (pp. 77-85).
- Coch, J. (1996). Evaluating and comparing three text-production techniques. In COLING, The 16th International Conference on Computational Linguistics.
- Dale, R., & Kilgarriff, A. (2010). Helping Our Own: Text massaging for computational linguistics as a new shared task. In *Proceedings of the 6th International Natural Language Generation Conference*.
- Dale, R., & Kilgarriff, A. (2011). Helping Our Own: The HOO 2011 Pilot Shared Task. In Proceedings of the 13th European Workshop on Natural Language Generation (ENLG 2011) (pp. 242–249). Association for Computational Linguistics. https://doi.org/10.1111/1468-0335.t01-1-00296
- Daudaravičius, V. (2015). Automated Evaluation of Scientific Writing: AESW Shared Task Proposal. In Proceedings of the Tenth Workshop on Innovative Use of NLP for Building Educational Applications (pp. 56–63). Association for Computational Linguistics. https://doi.org/10.3115/v1/w15-0607
- de Smedt, K., H. Horacek & M. Zock (1996) Architectures for Natural Language Generation: Problems and Perspectives. In G. Adorni & M. Zock (Eds.), Trends in Natural Language Generation: an Artificial Intelligence Perspective, Springer Verlag, New York, pp. 17-46
- Goldberg, E., Driedger, N., & Kittredge, R. I. (1994). Using natural-language processing to produce weather forecasts. *IEEE Expert*, 9(2), 45-53.
- Gorman, K., & Sproat, R. (2023). Myths about writing systems in speech & language technology. In Proceedings of the Workshop on Computation and Written Language (CAWL 2023) (pp. 1-5).
- Heidorn, G. (2000). Intelligent writing assistance. In R Dale, H Moisl, and H Somers, editors, *Handbook* of Natural Language Processing, pages 181–207. Marcel Dekker Inc.
- Krahmer, E & Theune, M. (2010). Empirical Methods in Natural Language Generation. Springer

- MacArthur, C. A., & Graham, S. (2016). Writing research from a cognitive perspective. In C. A. MacArthur, S. Graham, & J. Fitzgerald (Eds.), *Handbook of writing research* (pp. 24–40). The Guilford Press.
- McKeown, K. (1985). Text Generation. Cambridge University Press, Cambridge.
- McKeown, K., Kukich, K., & Shaw, J. (1994). Practical issues in automatic documentation generation. Practical issues in automatic document generation. In *Proceedings of the Fourth Conference on Applied Natural-Language Processing (ANLP-I994)*, 7-14.
- Mellish, C., Scott, D., Cahill, L., Paiva, D., Evans, R., & Reape, M. (2006). A reference architecture for natural language generation systems. Natural language engineering, 12(1), 1-34.
- Paris, C. L. (1987). The use of explicit user models in text generation: tailoring to a user's level of expertise. Ph.D, Columbia University, NY
- Paris, C., Vander Linden, K., Fischer, M., Hartley, A., Pemberton, L., Power, R., & Scott, D. (1995). A support tool for writing multilingual instructions. In *International Joint Conference on Artificial Intelligence* (Vol. 14, pp. 1398-1404). Lawrence Erlbaum
- Reiter, E. (1994). Has a consensus NL generation architecture appeared, and is it psycholinguistically plausible?. In Proc. IWNLG'94, pp. 163–170.
- Reiter, E., & Dale, R. (1997). Building natural-language generation systems. Natural Language Engineering, 3, 57–87.
- Reiter, E., & Dale, R. (2000). Building Natural Language Generation Systems. Cambridge University Press. https://doi.org/10.1017/CBO9780511519857

4.2 Interactive writing, i.e., writing with the help of computers

- Bruce, B. & Rubin, A. (1984). What we're learning with QUILL, dans: Kamil, M. & Leslie, R. (éds), Perspectives on computers and instruction for reading and writing, Rochester, The National Reading Conference
- Gautschi, C., Kruse, O., & Rapp, C. (2021). Writing and thinking: What changes with digitalization? 11th European Association for the Teaching of Academic Writing, https://digitalcollection.zhaw.ch/handle/11475/22987.
- Kruse, O., & Anson, C. M. (2023). Writing and Thinking: What Changes with Digital Technologies?. In Digital Writing Technologies in Higher Education: Theory, Research, and Practice (pp. 465-484). Cham: Springer International Publishing.
- Kruse, O., Rapp, C., Anson, C. M., Benetos, K., Cotos, E., Devitt, A., & Shibani, A. (2023). Digital Writing Technologies in Higher Education: Theory, Research, and Practice.
- Miller, L. & Heidorn, G. & Jensen, K. (1981). Text-critiquing with the EPISTOLE system: an author's aid to better syntax, AFIPS Conference Proceeds of the National, Computer Conference, 50
- Sharples, M. (1981). A computer based teaching scheme for creative writing, dans: Lewis & Tagg (eds): Proc.3d World Conf. on Computers in Education, North Holland, Amsterdam
- Sharples, M. (1981b). Microcomputers and creative writing, Howe & Ross (eds): Microcomputers in Secondary Education Kogan Page, London
- Sharples, M. (1999). How we write. London: Routledge.

Sharples, M. (Ed.). (1993). Computer supported collaborative writing. London: Springer-Verlag.

- Sharples, M., Goodlet, J., & Pemberton, L. (1989). Developing a Writer's Assistant. In N. Williams & P. Holt (Eds.), *Computers and writing* (pp. 22-37). Norwood, N.J.: Ablex.
- Sharples, M. (Ed.). (2013). Computers and Writing: issues and implementations. Springer Science & Business Media.
- Simic, M., & Essex, C. (1996). Computers and Writing. Hot Topic Guide 33.
- Yazdani, M. (1982). Story writing by computer, Dept. of Comp.Science, University of Exeter, report n°106

Williams, N., & Holt, P. (Eds.). (1989). Computers and Writing: Models and tools. Intellect Books.

Zock, M., & Gemechu, D. T. (2017). Use Your Mind and Learn to Write: The Problem of Producing Coherent Text. In B. Sharp, F. Sèdes, & W. Lubaszewski (Eds.), *Cognitive Approach to Natural Language Processing* (pp. 129–158). Elsevier. https://doi.org/https://doi.org/10.1016/B978-1-78548-253-3.50007-X

4.3 Large Language Models

- Chung, J. J. Y., Kamar, E., & Amershi, S. (2023). Increasing Diversity While Maintaining Accuracy: Text Data Generation with Large Language Models and Human Interventions. *arXiv preprint arXiv:2306.04140*.
- Lu, S., Zhu, Y., Zhang, W., Wang, J., & Yu, Y. (2018). Neural text generation: Past, present and beyond. arXiv preprint arXiv:1803.07133.
- Manishina, E. (2016). Data-driven natural language generation using statistical machine translation and discriminative learning. Avignon.
- Narayan, S., & Gardent, C. (2020). Deep Learning Approaches to Text Production. Synthesis Lectures on Human Language Technologies, 13(1), 1-199.
- Pascali, A (2023). Guided text generation with Large Language Models. Medium, <u>https://medium.com/productizing-language-models/guided-text-generation-with-large-language-models-d88fc3dcf4c</u>
- Zhang, T., Kishore, V., Wu, F., Weinberger, K. Q., & Artzi, Y. (2020). BERTScore: Evaluating Text Generation with BERT. *Proceedings of 8th International Conference on Learning Representations*. https://arxiv.org/abs/1904.09675

5 Workshops on Writing

See also Digital Humanities (<u>https://en.wikipedia.org/wiki/Digital_humanities</u>)

- Estill, L., & Guiliano, J. (Eds.). (2023). *Digital Humanities Workshops: Lessons Learned*. Taylor & Francis. https://library.oapen.org/bitstream/handle/20.500.12657/75994/1/9781000858389.pdf
- Dale, R., Max, A., & Zock, M. (2008). Natural Language Processing resources, algorithms and tools for authoring aids, Proceedings of LREC workshop.
- Gorman, The first ACL Workshop on Computation and Written Language (CAWL) 2023, Toronto, Canada,
- Gorman, K., Sproat, R., & Roark, B. (2023). Proceedings of the Workshop on Computation and Written Language (CAWL 2023). <u>https://aclanthology.org/events/cawl-2023/</u>

6 Thinking and writing

- Higgins, L. (1993). Reading to Argue: Helping Students Transform. Penrose & Sitko (Eds.), Hearing ourselves think: Cognitive research in the college writing classroom, pp. 70-101.
- Horton, S. R. (1982). Thinking through writing. Baltimore: Johns Hopkins Press.
- Lawrence, M. (1977). Writing as a thinking process, The University of Michigan Press, Ann Arbor
- Penrose, A. M., & Sitko, B. M. (Eds.). (1993). *Hearing ourselves think: Cognitive research in the college writing classroom*. Oxford University Press, USA.
- Richardson, L. (2003). Writing: A method of inquiry. *Turning points in qualitative research: Tying knots in a handkerchief*, 2, 379.
- Rohman, D. G. (1965). Pre-writing the stage of discovery in the writing process. *College composition and communication*, *16*(2), 106-112.

7 Miscellaneous

7.1 Discourse

Hobbs, J. R. (1979). Coherence and coreference. Cognitive science, 3(1), 67–90.

- Mann, W. C., & Thompson, S. A. (1988). Rhetorical structure theory: Toward a functional theory of text organization. *Text-interdisciplinary Journal for the Study of Discourse*, 8(3), 243-281.
- Odell, L. (1976). Discourse Theory: Implications for Research in Composing.
- Redeker, G. (2000). Coherence and structure in text and discourse. In H. Bunt & W. Black (Eds.), *Abduction, belief and context in dialogue* (pp. 233–263). Amsterdam-Philadelphia: John Benjamins Publishers.

7.2 Divers

- François, T., & Bernhard, D. (2014). Recent Advances in Automatic Readability Assessment and Text Simplification (Vol. 165). John Benjamins. https://hal.archives-ouvertes.fr/hal-01096573
- Jakobson, R. Selected writings (Vol. 2). Word and language. The Hague: Mouton, 1971.
- Kahneman, D. (1973). Attention and effort. Englewood Cliffs, NJ: Prentice-Hall
- Norman, D. A. (1989). Cognitive artifacts. In J. M. Carroll (Ed.), Designing interaction: Psychology at the human-computer interface (pp. 17-38). New York: Cambridge University Press.
- Roget, P. 1852. *Thesaurus of English Words and Phrases : classified and arranged so as to facilitate the expression of ideas and assist in literary composition* Longman, London.