

McManaman & Nagle (2020), “Measuring the syntactic complexity of Sentence Intelligibility Test sentences”

Bibliography

- Beverly, D., Cannito, M. P., Chorna, L., Wolf, T., Suiter, D. M., & Bene, E. R. (2010). Influence of stimulus sentence characteristics on speech intelligibility scores in hypokinetic dysarthria. *Journal of Medical Speech-Language Pathology, 18*(4), 9–13.
- Borrie, S. A., Barrett, T. S., & Yoho, S. E. (2019). Autoscore: An open-source automated tool for scoring listener perception of speech. *The Journal of the Acoustical Society of America, 145*(1), 392–399. <https://doi.org/10.1121/1.5087276>
- Botel, M., & Granowsky, A. (1972). *Syntactic Complexity Formula*.
<https://eric.ed.gov/?id=ED091749>
- Bradlow, A., & Pisoni, D. (1999). Recognition of spoken words by native and non-native listeners: Talker-, listener-, and item-related factors. *Journal of the Acoustical Society of America, 106*(4), 2074–2085.
- Carrithers, C. (1989). Syntactic complexity does not necessarily make sentences harder to understand. *Journal of Psycholinguistic Research, 18*(1), 75–88.
<https://doi.org/10.1007/BF01069048>
- Carroll, R., & Ruigendijk, E. (2013). The effects of syntactic complexity on processing sentences in noise. *Journal of Psycholinguistic Research, 42*(2), 139–159.
<https://doi.org/10.1007/s10936-012-9213-7>
- Chiu, Y.-F., & Forrest, K. (2018). The impact of lexical characteristics and noise on intelligibility of parkinsonian speech. *Journal of Speech, Language, and Hearing Research, 1*–10. https://doi.org/10.1044/2017_JSLHR-S-17-0205
- Frantz, R. S., Starr, L. E., & Bailey, A. L. (2015). Syntactic complexity as an aspect of text complexity. *Educational Researcher, 44*(7), 387–393.
<https://doi.org/10.3102/0013189X15603980>
- Gordon, P. C., Hendrick, R., & Johnson, M. (2004). Effects of noun phrase type on sentence complexity. *Journal of Memory and Language, 51*(1), 97–114.
<https://doi.org/10.1016/j.jml.2004.02.003>
- Harber, J. R. (1979). Syntactic complexity: A necessary ingredient in predicting readability. *Journal of Learning Disabilities, 12*(7), 437–443.
<https://doi.org/10.1177/002221947901200702>

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Bibliography

- Hustad, K., & Beukelman, D. (2001). Effects of linguistic cues and stimulus cohesion on intelligibility of severely dysarthric speech. *Journal of Speech, Language & Hearing Research, 44*(3), 497–510.
- Kim, D., Mishra, S., Wang, Z., & Singh, S. N. (2016). Insidious effects of syntactic complexity: Are ads targeting older adults too complex to remember? *Journal of Advertising, 45*(4), 509–518. <https://doi.org/10.1080/00913367.2016.1262301>
- Kirk, K. I., Pisoni, D. B., & Miyamoto, R. C. (1997). Effects of stimulus variability on speech perception in listeners with hearing impairment. *Journal of Speech, Language, and Hearing Research, 40*(6), 1395–1405.
- Kyle, K. (2016). Measuring Syntactic Development in L2 Writing: Fine Grained Indices of Syntactic Complexity and Usage-Based Indices of Syntactic Sophistication. *Applied Linguistics and English as a Second Language Dissertations*. https://scholarworks.gsu.edu/alesl_diss/35
- Lu, X. (2011). A corpus-based evaluation of syntactic complexity measures as indices of college-level ESL writers’ language development. *TESOL Quarterly, 45*(1), 36–62. <https://doi.org/10.5054/tq.2011.240859>
- Lu, X. (2017). Automated measurement of syntactic complexity in corpus-based L2 writing research and implications for writing assessment. *Language Testing, 34*(4), 493–511. <https://doi.org/10.1177/0265532217710675>
- McDaniel, M. (1981). Syntactic complexity and elaborative processing. *Memory & Cognition, 9*(5), 487.
- Melinger, A., & Koenig, J.-P. (2007). Part-of-speech persistence: The influence of part-of-speech information on lexical processes. *Journal of Memory and Language, 56*(4), 472–489. <https://doi.org/10.1016/j.jml.2006.12.001>
- Polio, C., & Yoon, H.-J. (2018). The reliability and validity of automated tools for examining variation in syntactic complexity across genres. *International Journal of Applied Linguistics, 28*(1), 165–188. <https://doi.org/10.1111/ijal.12200>
- Quantitative Syntax Analysis*. (n.d.). Retrieved July 1, 2019, from <https://eds.a.ebscohost.com/ehost/ebookviewer/ebook/ZTAwMHhuYV9fNDM2MDEeX19>

McManaman & Nagle (2020), “Measuring the syntactic complexity of Sentence Intelligibility Test sentences”

Bibliography

[BTg2?sid=bea049d0-ced0-4fab-8090-](#)

[274ab4284588@sessionmgr4007&vid=0&format=EB&lpid=lp_29&rid=0](#)

Sentence Intelligibility Test for Windows. (1996). [Windows]. Institute for Rehabilitation Science and Engineering at Madonna Rehabilitation Hospital.

White, E. M., Fagan, W. T., Jensen, J. M., & Cooper, C. (1987). Measures for research and evaluation in the english language arts. *College Composition and Communication*, 38(2), 212. <https://doi.org/10.2307/357722>

Yorkston, K., & Beukelman, D. R. (1984). *Assessment of intelligibility of dysarthric speech*. Pro-Ed.

Zekveld, A. A., Kramer, S. E., Rönnerberg, J., & Rudner, M. (2018). In a concurrent memory and auditory perception task, the pupil dilation response is more sensitive to memory load than to auditory stimulus characteristics. *Ear and Hearing, Publish Ahead of Print*, 1–15. <https://doi.org/10.1097/AUD.0000000000000612>