**INTELLIGIBILITY: SELECTED REFERENCES**

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Allen, M. C., Nikolopoulos, T. P., & O'Donoghue, G. M. (1998). Speech intelligibility in children after cochlear implanation. *Otology & Neurotology*, *19*(6), 742-746.

Anderson, F. E. (1996). Intelligibility, identity, and models for English as an international language: A Japan perspective. *Bulletin of Fukuoka University of Education, 45*(1), 15-25.

Bansal, R. K. (1969). *The intelligibility of Indian English*. Hyderabad, India: Central Institute of English and Foreign Languages

Bard, E. G., Anderson, A. H., Sotillo, C., Aylett, M., Doherty-Sneddon, G., & Newlands, A. (2000). Controlling the intelligibility of referring expressions in dialogue. *Journal of Memory and Language*, *42*(1), 1-22.

Benoît, C., Grice, M., & Hazan, V. (1996). The SUS test: A method for the assessment of text-to-speech synthesis intelligibility using semantically unpredictable sentences. *Speech Communication*, *18*(4), 381-392.

Bent, T., & Bradlow, A. R. (2003). The interlanguage speech intelligibility benefit. *The Journal of the Acoustical Society of America*, *114*(3), 1600-1610.

Bradlow, A. R., Torretta, G. M., & Pisoni, D. B. (1996). Intelligibility of normal speech I: Global and fine-grained acoustic-phonetic talker characteristics. *Speech communication*, *20*(3), 255-272.

Bradley, J. S. (1986). Speech intelligibility studies in classrooms. *The Journal of the Acoustical Society of America*, *80*(3), 846-854.

Brodkey, D. (1972). Dictation as a measure of mutual intelligibility: A pilot study. *Language Learning*, *22*(2), 203-217.

Bundgaard-Nielsen, R. L., Best, C. T., Kroos, C., & Tyler, M. D. (2012). Second language learners’ vocabulary expansion is associated with improved second language vowel intelligibility. *Applied Psycholinguistics, 33*, 643-664.

Crowther, D., & De Costa, P. I. (2017). Developing mutual intelligibility and conviviality in the 21st century classroom: Insights from English as a Lingua Franca and Intercultural Communication. *TESOL Quarterly, 51*(2), 450-460.

Derwing, T. M., & Munro, M. J. (1997). Accent, intelligibility, and comprehensibility. *Studies in Second Language Acquisition*, *19*(1), 1-16.

Eisenstein, M., & Verdi, G. (1985). The intelligibility of social dialects for working‐class adult learners of English. *Language Learning*, *35*(2), 287-298.

Fayer, J. M., & Krasinski, E. (1987). Native and nonnative judgments of intelligibility and irritation. *Language Learning*, *37*(3), 313-326.

Field, J. (2005). Intelligibility and the listener: The role of lexical stress. *TESOL Quarterly*, *39*(3), 399-423.

Foulke, E., & Sticht, T. G. (1969). Review of research on the intelligibility and comprehension of accelerated speech. *Psychological Bulletin*, *72*(1), 50-62.

French, N. R., & Steinberg, J. C. (1947). Factors governing the intelligibility of speech sounds. *The Journal of the Acoustical Society of America*, *19*(1), 90-119.

Gallego, J. C. (1990). The intelligibility of three nonnative English-speaking teaching assistants: An analysis of student-reported communication breakdowns. *Issues in Applied Linguistics*, *1*(2), 219-237.

Golombek, P., & Jordan, S. (2005). Becoming “black lambs” not “parrots”: A postructuralist orientation to intelligibility and identity. *TESOL Quarterly, 39*(3), 513–533.

Gooskens, C. (2013). Experimental methods for measuring intelligibility of closely related language varieties. In R. Bayley, R. Cameron, & C. Lucas (Eds.), *The Oxford handbook of sociolinguistics* (pp. 195-213). Oxford University Press. https://doi.org/10.1093/oxfordhb/9780199744084.013.0010

Gupta, A. F. (2005). Inter-accent and inter-cultural intelligibility: A study of listeners in Singapore and Britain. In D. Deterding, A. Brown, & L. E. Ling (Eds.), *English in Singapore: Phonetic research on a corpus* (pp. 138-152). Singapore: McGraw-Hill (Asia).

Hagerman, B. (1982). Sentences for testing speech intelligibility in noise. *Scandinavian Audiology*, *11*(2), 79-87.

Hahn, L. D. (2004). Primary stress and intelligibility: Research to motivate the teaching of suprasegmentals. *TESOL Quarterly, 38*(2), 201-223.

Hecker, M. H., Stevens, K. N., & Williams, C. E. (1966). Measurements of reaction time in intelligibility tests. *The Journal of the Acoustical Society of America*, *39*(6), 1188-1189.

House, J. (1999). Misunderstanding in intercultural communication: Interactions in English as a lingua franca and the myth of mutual intelligibility. In C. Gnutzmann (Ed.), *Teaching and learning English as a global language* (pp. 73-89). Tübingen, Germany: Stauffenburg.

Houtgast, T., & Steeneken, H. J. M. (1984). A multi-language evaluation of the RASTI-method for estimating speech intelligibility in auditoria. *Acta Acustica united with Acustica*, *54*(4), 185-199.

Howes, D. (1957). On the relation between the intelligibility and frequency of occurrence of English words. *The Journal of the Acoustical Society of America*, *29*(2), 296-305.

Kachru, B. B. (2008). The first step: The Smith paradigm for intelligibility in world Englishes. *World Englishes*, *27*(3‐4), 293-296.

Kalikow, D. N., Stevens, K. N., & Elliott, L. L. (1977). Development of a test of speech intelligibility in noise using sentence materials with controlled word predictability. *The Journal of the Acoustical Society of America*, *61*(5), 1337-1351.

Kates, J. M., & Arehart, K. H. (2005). Coherence and the speech intelligibility index. *The Journal of the Acoustical Society of America*, *117*(4), 2224-2237.

Kent, R. D., Weismer, G., Kent, J. F., & Rosenbek, J. C. (1989). Toward phonetic intelligibility testing in dysarthria. *Journal of Speech and Hearing Disorders*, *54*(4), 482-499.

Krause, J. C., & Braida, L. D. (2002). Investigating alternative forms of clear speech: The effects of speaking rate and speaking mode on intelligibility. *The Journal of the Acoustical Society of America*, *112*(5), 2165-2172.

Li, C. N. (2003). Accent, intelligibility, and comprehensibility in the perception of foreign‐accented Lombard speech. *The Journal of the Acoustical Society of America*, *114*(4), 2364-2364.

Licklider, J. C. (1946). Effects of amplitude distortion upon the intelligibility of speech. *The Journal of the Acoustical Society of America*, *18*(1), 249-249.

Licklider, J. C. R., & Pollack, I. (1948). Effects of differentiation, integration, and infinite peak clipping upon the intelligibility of speech. *The Journal of the Acoustical Society of America*, *20*(1), 42-51.

Llurda, E. (2000). Effects of intelligibility and speaking rate on judgements of non-native speakers’ personalities. *IRAL--International Review of Applied Linguistics in Language Teaching*, *38*(3-4), 289-300.

Matsuura, H., Chiba, R., & Fujieda, M. (1999). Intelligibility and comprehensibility of American and Irish Englishes in Japan. *World Englishes*, *18*(1), 49-62.

Matsuura, H. (2007). Intelligibility and individual learner differences in the EIL context. *System*, *35*(3), 293-304.

Miller, G. A., & Licklider, J. C. (1950). The intelligibility of interrupted speech. *The Journal of the Acoustical Society of America*, *22*(2), 167-173.

Mroz, A. (2018). Seeing how people hear you: French learners experiencing intelligibility through automatic speech recognition. *Foreign Language Annals, 51*(3), 617-637.

Munhall, K. G., Jones, J. A., Callan, D. E., Kuratate, T., & Vatikiotis-Bateson, E. (2004). Visual prosody and speech intelligibility head movement improves auditory speech perception. *Psychological Science*, *15*(2), 133-137.

Munro, M. J. (1998). The effects of noise on the intelligibility of foreign-accented speech. *Studies in Second Language Acquisition*, *20*(2), 139-154.

Munro, M. J. (2008). Foreign accent and speech intelligibility. In J. G. Hansen Edwards, & M. L. Zampini (Eds.), *Phonology and second language acquisition* (pp. 193-218). Philadelphia, PA: John Benjamins Publishing.

Munro, M. J., & Derwing, T. M. (1995). Foreign accent, comprehensibility, and intelligibility in the speech of second language learners. *Language Learning*, *45*(1), 73-97.

Munro, M. J., & Derwing, T. M. (1997). Accent, comprehensibility, and intelligibility: Evidence from four L1s. *Studies in Second Language Acquisition*, *19*(1), 1-16.

Munro, M. J., & Derwing, T. M. (1999). Foreign accent, comprehensibility, and intelligibility in the speech of second language learners. *Language learning*, *49*, 285-310.

Munro, M. J., Derwing, T. M., & Morton, S. L. (2006). The mutual intelligibility of L2 speech. *Studies in Second Language Acquisition*, *28*(1), 111-131.

Munro, M. J., & Derwing, T. M. (2011). The foundations of accent and intelligibility in pronunciation research. *Language Teaching*, *44*(3), 316-327.

Murphy, J. M. (2014). Intelligible, comprehensible, non-native models in ESL/EFL pronunciation teaching. *System*, *42*, 258-269.

Nash, R. (1972). Phonemic and prosodic interference and their effects on intelligibility. In R. Charbonneau & A. Rigault (Eds.), *Proceedings of the seventh international congress of phonetic sciences* (pp. 570-573). The Hague, Netherlands: Mouton.

Neely, K. K. (1956). Effect of visual factors on the intelligibility of speech. *The Journal of the Acoustical Society of America*, *28*(6), 1275-1277.

Nelson, C. (1983). Intelligibility and non-native varieties of English. In B. Kachru (Ed.), *The other tongue: English across cultures* (pp. 58-73). New York, NY: Pergamon.

Nelson, C. L. (2011). *Intelligibility in World Englishes: Theory and application*. New York and London, UK: Routledge.

Oda, S., & Tajima, T. (2010). Analyzing speaker and listener factors affecting the intelligibility of Japanese English. *Asian English Studies, 12*, 61-78.

Pickering, L. (2006). Current research on intelligibility in English as a lingua franca. *Annual Review of Applied Linguistics*, *26*, 219-233.

Pollack, I., & Pickett, J. M. (1963). Intelligibility of excerpts from conversation. *The Journal of the Acoustical Society of America*, *35*(11), 1900-1900.

Pollack, I., & Pickett, J. M. (1964). Intelligibility of excerpts from fluent speech: Auditory vs. structural context. *Journal of Verbal Learning and Verbal Behavior*, *3*(1), 79-84.

Rajadurai, J. (2007). Intelligibility studies: A consideration of empirical and ideological issues. *World Englishes, 26*(1), 87-98

Rajagopalan, K. (2010). The soft ideological underbelly of the notion of intelligibility in discussions about ‘World Englishes’. *Applied Linguistics, 31*(3), 465-470.

Rubenstein, H., & Pollack, I. (1963). Word predictability and intelligibility. *Journal of Verbal Learning and Verbal Behavior*, *2*(2), 147-158.

Sekiyama, K., & Tohkura, Y. I. (1991). McGurk effect in non‐English listeners: Few visual effects for Japanese subjects hearing Japanese syllables of high auditory intelligibility. *The Journal of the Acoustical Society of America*, *90*(4), 1797-1805.

Smith, L. E. (1992). Spread of English and issues of intelligibility. In B. B. Kachru (Ed.), *The other tongue: English across cultures* (2nd ed.) (pp. 75-90). Urbana, IL: University of Illinois Press.

Smith, L. E., & Nelson, C. L. (1985). International intelligibility of English: Directions and resources. *World Englishes*, *4*(3), 333-342.

Smith, L. E, & Nelson, C. (2006). World Englishes and issues of intelligibility. In B. Kachru, Y. Kachru, & C. Nelson (Eds.), *The handbook of World Englishes*. Oxford, UK: Blackwell.

Smith, L. E., & Rafiqzad, K. (1979). English for cross-cultural communication: The question of intelligibility. *TESOL Quarterly*, *13*(3), 371-380.

Smith, R., Holmes-Elliott, S., Pettinato, M., & Knight, R. A. (2014). Cross-accent intelligibility of speech in noise: Long-term familiarity and short-term familiarization. *The Quarterly Journal of Experimental Psychology*, *67*(3), 590-608.

Sumby, W. H., & Pollack, I. (1954). Visual contribution to speech intelligibility in noise. *The Journal of the Acoustical Society of America*, *26*(2), 212-215.

Taal, C. H., Hendriks, R. C., Heusdens, R., & Jensen, J. (2011). An algorithm for intelligibility prediction of time-frequency weighted noisy speech. *IEEE Transactions on Audio, Speech, and Language Processing*, *19*(7), 2125-2136.

Tajima, K., Port, R., & Dalby, J. (1997). Effects of temporal correction on intelligibility of foreign-accented English. *Journal of Phonetics*, *25*(1), 1-24.

Van Wijngaarden, S. J., Steeneken, H. J., & Houtgast, T. (2002). Quantifying the intelligibility of speech in noise for non-native listeners. *The Journal of the Acoustical Society of America*, *111*(4), 1906-1916.

Wolff, H. (1959). Intelligibility and inter-ethnic attitudes. *Anthropological Linguistics*, *1*(3), 34-41.

Xie, X., & Fowler, C. A. (2013). Listening with a foreign accent: The interlanguage speech intelligibility benefit in Mandarin speakers of English. *Journal of Phonetics*, *41*(5), 369-378.

Zielinski, B. W. (2008). The listener: No longer the silent partner in reduced intelligibility. *System, 36*(1), 69-84.