

References

- Abdel-Jawad, Hassan R. 1987. Cross-dialectal variation in Arabic: Competing prestigious forms. *Language in Society* 16: 359–67.
- Allen, Harold B. 1964. The primary dialect areas of the Upper Midwest. In H. B. Allen (ed.), *Readings in Applied English Linguistics*. New York: Appleton-Century-Crofts. Pp. 31–41.
- Allen, Harold. 1973. The use of Atlas informants of foreign parentage. In Harald Scholler and John Reidy (eds), *Lexicography and Dialect Geography: Festgabe for Hans Kurath*. Wiesbaden: Franz Steiner Verlag (*Zeitschrift für Dialektologie und Linguistik*, Beihefte, Neue Folge, Nr 9 of *Zeitschrift für Mundartforschung*). Pp. 17–24.
- Ash, Sharon. 1982a. The vocalization of /I/ in Philadelphia. University of Pennsylvania dissertation.
- Ash, Sharon. 1982b. The vocalization of intervocalic /I/ in Philadelphia. *The SECOL Review* 6: 162–75. [Reprinted in H. B. Allen and M. D. Linn (eds), *Dialect and Language Variation*, Orlando: Academic Press, pp. 330–43.]
- Ash, Sharon. 1988. Contextless vowel identification. Paper given at NWAV XVII, Montreal.
- Ash, Sharon. 1999. Word list data and the measurement of sound change. Paper given at 28th annual meeting of New Ways of Analyzing Variation (NWAV), Toronto.
- Ash, Sharon. 2002. The distribution of a phonemic split in the Mid-Atlantic region: Yet more on short a. In D. E. Johnson and T. Sanchez (eds), *University of Pennsylvania Working Papers in Linguistics 8.3: Papers from NWAWE* 30. Philadelphia: Penn Linguistics Club.
- Ash, Sharon, and John Myhill. 1986. Linguistic correlates of inter-ethnic contact. In D. Sankoff (ed.), *Diversity and Diachrony*. Amsterdam and Philadelphia: John Benjamins Publishing Co. Pp. 33–44.
- Atlas of American History*. 1984. 2nd rev. edn. New York: Scribner's.
- Auer, Peter and Frans Hinskens. 1996. The convergence and divergence of dialects in Europe. New and not so new developments in an old area. *Sociolinguistica* 10: 1–30.
- Babbitt, E. H. 1896. The English of the lower classes in New York City and vicinity. *Dialect Notes* 1: 457–64.

- Bailey, Charles-James. 1972. The integration of linguistic theory. In R. Stockwell and R. Macaulay (eds), *Linguistic Change and Generative Grammar*. Bloomington: Indiana University Press. Pp. 22–31.
- Bailey, Guy. 1993. A perspective on African–American English. In Dennis Preston (ed.), *American Dialect Research*. Philadelphia: John Benjamins. Pp. 287–318.
- Bailey, Guy. 1997. When did southern American English begin? In E. Schneider (ed.), *Englisches Around the World: Studies in Honour of Manfred Görlach*. Amsterdam/Philadelphia: John Benjamins. Pp. 255–75.
- Bailey, Guy. 2001. The relationship between African–American vernacular English and white vernaculars in the American South. In Sonja Lanehart (ed.), *African American English: State of the Art*. Philadelphia: John Benjamins. Pp. 53–92.
- Bailey, Guy. 2004. Digging up the roots of southern American English. In Anne Curzan and Kimberly Emmons (eds), *Studies in the History of the English Language: II. Unfolding Conversations*. Berlin: Mouton de Gruyter. Pp. 433–44.
- Bailey, Guy and Garry Ross. 1992. The evolution of a vernacular. In M. Rissanen et al. (eds), *History of Englishes: New Methods and Interpretations in Historical Linguistics*. Berlin: Mouton de Gruyter. Pp. 519–31.
- Bailey, Guy, Tom Wikle and Lori Sand. 1991. The focus of linguistic innovation in Texas. *English World-Wide* 12(2): 195–214.
- Bailey, Guy, Tom Wikle, Jan Tillery and Lori Sand. 1993. Some patterns of linguistic diffusion. *Language Variation and Change* 5: 359–90.
- Banuazizi, A. and M. Lipson. 1998. The tensing of /æ/ before /ɪ/: An anomalous case for short-*a* rules of white Philadelphia speech. In C. Paradis et al. (eds), *Papers in Sociolinguistics: NWAVE-26 à l'Université Laval*. Quebec: Editions Nota bene. Pp. 41–51.
- Baptista, Luis A. and Lewis Petrinovitch. 1984. Social interaction, sensitive phases, and the song template in the white crowned sparrow. *Animal Behavior* 32: 172–81.
- Baranowski, Maciej. 2006. Phonological variation and change in the dialect of Charleston, SC. University of Pennsylvania dissertation.
- Baranowski, Maciej. 2007. *Phonological Variation and Change in the Dialect of Charleston, South Carolina*. Publications of the American Dialect Society 92.
- Barton, Michael. 1830. *Something New, comprising a New and Perfect Alphabet*. Boston and Harvard: Marsh, Capen and Lynn.
- Baugh, John. 1983. *Black Street Speech: Its History, Structure and Survival*. Austin: University of Texas Press.
- Becker, Kara and Amy Wong. 2009. The short-*a* system of white and minority speakers of New York City English. Paper given at the 2009 Annual Meeting of the Linguistic Society of America, San Francisco.
- Beecher, Henry Ward. 1863. *Sermon. The Home Missionary* 35. New York: The American Missionary Society.
- Benediktsson, Hreinn. 1970. *The Nordic Language and Modern Linguistics*. Reykjavík: Societas Scienarium Islandica.
- Berger, Marshall D. 1980. New York City and the ante-bellum South: The maritime connection. *International Linguistic Association* 31(1): 47–53.
- Beschloss, Michael. 2007. *Presidential Courage*. New York: Simon and Schuster.
- Blake, Renee, and Meredith Josey. 2003. The /ay/ diphthong in a Martha's Vineyard community: What can we say 40 years after Labov? *Language in Society* 32: 451–85.

- Blanc, Haim. 1964. *Communal Dialects in Baghdad*. (Harvard Middle Eastern Monographs, X). Cambridge, MA: Harvard University Press.
- Blankenhorn, M. A. 1950. Visit to the grave of Daniel Drake. *Bulletin of the Historical and Philosophical Society of Ohio* 8: 297–300.
- Bloomfield, Leonard. 1933. *Language*. New York: Henry Holt.
- Boberg, Charles. 1997. Variation and change in the nativization of foreign (a) in English. University of Pennsylvania PhD dissertation.
- Boberg, Charles. 2001. The phonological status of western New England. *American Speech* 76: 3–29.
- Boberg, Charles. 2004. Ethnic patterns in the phonetics of Montreal English. *Journal of Sociolinguistics* 8: 538–68.
- Boberg, Charles. 2005. The Canadian Shift in Montreal. *Language Variation and Change* 17: 133–54.
- Boberg, Charles and Stephanie M. Strassel. 2000. Short-a in Cincinnati: A change in progress. *Journal of English Linguistics* 28: 108–26.
- Bowie, David. 2003. Early development of the Card–Cord merger in Utah. *American Speech* 78: 31–51.
- Bradley, David. 1969. Problems in Akha phonology: Synchronic and diachronic. Unpublished paper.
- Britain, David. 1997. Dialect contact, focusing and phonological rule complexity: the koineisation of Fenland English. *Penn Working Papers in Linguistics: A Selection of Papers from NWAWE* 25(4): 141–69.
- Brody, Stephanie. 2009. The status of planets: Development and transmission of Philadelphia short-a. Paper given at *Penn Linguistics Colloquium* 33, Philadelphia.
- Brown, Vivian. 1990. The social and linguistic history of a merger: /i/ and /e/ before nasals in southern American English. Texas A & M University dissertation.
- Bühler, Karl. 1934. *Sprachtheorie*. Jena: Gustav Fischer.
- Bybee, Joan. 2002. Word frequency and context of use in the lexical diffusion of phonetically conditioned sound change. *Language Variation and Change* 14: 261–90.
- Byrne, Richard W. and Andrew Whiten (eds). 1988. *Machiavellian Intelligence: Social Expertise and the Evolution of Intellect in Monkeys, Apes, and Humans*. Oxford: Clarendon Press.
- Byrne, Richard W. and Andrew Whiten (eds). 1997. *Machiavellian Intelligence II: Extensions and Evaluations*. New York: Cambridge University Press.
- Callary, R. E. 1975. Phonological change and the development of an urban dialect in Illinois. *Language in Society* 4: 155–70.
- Campbell, Lyle. 1993. On proposed universals of grammatical borrowing. In Henk Aertsen and Robert J. Jeffers (eds), *Historical Linguistics 1989: Papers from the 9th International Conference on Historical Linguistics 1989*. (Rutgers University, 14–18 August 1989.) Amsterdam: John Benjamins. Pp. 91–109.
- Campbell-Kibler, Kathryn. 2005. Listener perceptions of sociolinguistic variables: The case of (ING). Stanford University dissertation.
- Carnes, Mark C. and John A. Garrity. 1996. *Mapping America's past: A Historical Atlas*. New York: H. Holt.
- Carver, Craig M. 1987. *American Regional Dialects: A Word Geography*. Ann Arbor: University of Michigan Press.
- Carwardine, Richard J. 1993. *Evangelicals and Politics in Antebellum America*. New Haven: Yale University Press.

- Cedergren, Henrietta. 1973. On the nature of variable constraints. In C.-J. Bailey and R. Shuy (eds), *New Ways of Analyzing Variation in English*. Washington: Georgetown University Press. Pp. 13–22.
- Chambers, J. K. 1993. “Lawless and vulgar innovators”: Victorian views of Canadian English. In S. Clarke (ed.), *Focus on Canada*. Amsterdam: John Benjamins. Pp. 1–26.
- Chambers, J. K. and Peter Trudgill. 1980. *Dialectology*. Cambridge: Cambridge University Press.
- Chen, Matthew and William S.-Y. Wang. 1975. Sound Change: Actuation and implementation. *Language* 51: 255–81.
- Cheney, Dorothy L. and Robert M. Seyfarth. 1988. Social and non-social knowledge in vervet monkeys. In R. Byrne and A. Whiten (eds), *Machiavellian Intelligence*. Oxford: Clarendon Press. Pp. 255–70.
- Cheney, Dorothy L. and Robert M. Seyfarth. 1990. *How Monkeys See the World: Inside the Mind of Another Species*. Chicago: University of Chicago Press.
- Cheney, Dorothy L. and Robert M. Seyfarth. 2007. *Baboon Metaphysics: The Evolution of a Social Mind*. Chicago: University of Chicago Press.
- Cheng, Chin-Chuan and William S.-Y. Wang. 1977. Tone change in Chaozhou Chinese: A study of lexical diffusion. In W. S.-Y. Wang (ed.), *The Lexicon in Phonological Change*. The Hague: Mouton. Pp. 86–100.
- Chomsky, Noam and Morris Halle. 1968. *The Sound Pattern of English*. New York: Harper and Row.
- Christy, Craig. 1983. *Uniformitarianism in Linguistics*. Amsterdam/Philadelphia: John Benjamins.
- Clarke, Sandra, Ford Elms and Amani Youssef. 1995. The third dialect of English: Some Canadian evidence. *Language Variation and Change* 7: 209–28.
- Cofer, Thomas. 1972. Linguistic variability in a Philadelphia speech community. University of Pennsylvania dissertation.
- Cohen, Paul. 1970. The tensing and raising of short (a) in the metropolitan area of New York City. Columbia University Master’s Essay.
- Conn, Jeffrey. 2005. Of “moice” and men: The evolution of a male-led sound change. University of Pennsylvania dissertation.
- Cook, Stanley. 1969. Language change and the emergence of an urban dialect in Utah. Unpublished University of Utah dissertation.
- Cooper, Franklin S., Pierre Delattre, A. M. Liberman, J. M. Borst and Louis J. Gerstman. 1952. Some experiments on the perception of synthetic speech sounds. *JASA* 24: 597–606.
- Cravens, Thomas D. 2000. Sociolinguistic subversion of a phonological hierarchy. *Word* 51: 1–19.
- Cravens, Thomas D. 2002. *Comparative Historical Dialectology: Italo-Romance Clues to Ibero-Romance Sound Changes*. Philadelphia: John Benjamins.
- Cross, Whitney R. 1950. *The Burned-Over District: The Social and Intellectual History of Enthusiastic Religion in Western New York, 1800–1850*. Ithaca, NY: Cornell University Press.
- Cukor-Avila, Patricia. 1995. The evolution of AAVE in a rural Texas community: An ethnolinguistic study University of Michigan dissertation.
- Dahan, D., S. J. Drucker and R. A. Scarborough. (2008). Talker adaptation in speech perception: Adjusting the signal or the representations? *Cognition* 108: 710–18.

- Darwin, Charles. 1871. *The Descent of Man, and Selection in Relation to Sex*. 1st edn, 2 vols. London: John Murray.
- Davis, Lawrence M. 2000. The reliability of dialect boundaries. *American Speech* 75: 257–9.
- De Decker, Paul and Sara Mackenzie. 2000. Slept through the ice: A further look at lax vowel lowering in Canadian English. *Toronto Working Papers in Linguistics* 25.
- Di Paolo, Marianna. 1988. Pronunciation and categorization in sound change. In K. Ferrara et al. (eds), *Linguistic Change and Contact: NWAV XVI*. Austin, TX: Dept of Linguistics, University of Texas. Pp. 84–92.
- Di Paolo, Marianna and Alice Faber. 1990. Phonation differences and the phonetic content of the tense–lax contrast in Utah English. *Language Variation and Change* 2: 155–204.
- Dinkin, Aaron. 2008. The real effect of word frequency on phonetic variation. *Penn Working Papers in Linguistics* 14(1): 97–106.
- Dinkin, Aaron. 2009. Dialect boundaries and phonological change in upstate New York. University of Pennsylvania dissertation.
- Disner, Sandra. 1978. Vowels in Germanic languages. UCLA Working Papers in Phonetics 40. University of California Los Angeles dissertation.
- Doernberger, Jeremy and Jakob Cerny. 2008. The low back merger in Miami. Paper given at NWAV 37, Houston, TX.
- Donegan, Patricia J. 1978. On the natural phonology of vowels. Ohio State University dissertation.
- Dubois, Sylvie and Barbara Horvath. 1998. From accent to marker in Cajun English: A study of dialect formation in progress. *English World-Wide* 19: 161–88.
- Dunbar, R. I. M. 1988. *Primate Social Systems*. London: Chapman & Hall.
- Dyen, Isidor and Jucquois Guy. 1973. *Lexicostatistics in Genetic Linguistics II: Proceedings of the Montreal Conference*. Montreal: Centre de recherches mathématiques, Université de Montréal.
- Eberhardt, Maeve. 2008. The low-back merger in the Steel City: African American English in Pittsburgh. *American Speech* 83: 284–311.
- Eckert, Penelope. 1986. The roles of high school social structure in phonological change. Paper presented at the Chicago Linguistic Society.
- Eckert, Penelope. 1989. *Jocks and Burnouts: Social Categories and Identities in the High School*. New York: Teachers College Press.
- Eckert, Penelope. 2000. *Linguistic Variation as Social Practice*. Oxford: Blackwell.
- Eckert, Penelope and Sally McConnell-Ginet. 2003. *Language and Gender*. Cambridge: Cambridge University Press.
- Elazar, Daniel J. 1972. *American Federalism: A View from the States*. 2nd edn. New York: Thomas Y. Crowell.
- Elazar, Daniel J. 1986. *Cities of the Prairie Revisited: The Closing of the Metropolitan Frontier*. Lincoln: University of Nebraska Press.
- Eliasson, Stig. 1997. The cognitive calculus and its function in language. In J. Gvozdanovic (ed.), *Language Change and Functional Explanations*. Berlin: Mouton de Gruyter.
- Evanini, Keelan. 2009. The permeability of dialect boundaries: A case study of the region surrounding Erie, Pennsylvania. University of Pennsylvania dissertation.
- Evans, Betsy E., Rika Ito, Jamila Jones, and Dennis R. Preston. 2006. How to get to be one kind of Midwesterner: Accommodation to the Northern Cities Chain Shift. In T. Murray and B. L. Simon (eds), *Language Variation and Change in the American Midland*. Amsterdam: John Benjamins. Pp. 179–97.

- Fasold, Ralph W. 1969. A sociolinguistic study of the pronunciation of three vowels in Detroit speech. Unpublished manuscript.
- Fasold, Ralph W. 1972. Tense marking in Black English. Paper presented at the Center for Applied Linguistics, Washington, DC.
- Fastovsky, David E. and Peter M. Sheehan. 2004. The extinction of the dinosaurs in North America. *GSA Today* 15: 4–10.
- Feagin, Louise Crawford. 1979. *Variation and Change in Alabama English*. Washington, DC: Georgetown University Press.
- Feagin, Louise Crawford. 1993. Low back vowels in Alabama: yet another merger? Poster paper given at NWAVE 22, Ottawa, Canada.
- Feagin, Louise Crawford. 1994. “Long i” as a microcosm of southern states speech. Paper given at NWAVE 23, Stanford, CA.
- Ferguson, Charles A. 1975. “Short a” in Philadelphia English. In M. Estelle Smith (ed.), *Studies in Linguistics in Honor of George L. Trager*. The Hague: Mouton. Pp. 259–74.
- Fidelholtz, J. L. 1975. Word frequency and vowel reduction in English. *Chicago Linguistic Society* 200–13.
- Fischer, David Hackett. 1989. *Albion’s Seed: Four British Folkways in America*. Oxford: Oxford University Press.
- Fischer, David Hackett. 2008. Albion and the critics: Further evidence. *The William and Mary Quarterly*, 3rd series, 48(2) 260–308. Also available at: <http://www.jstor.org/pss/2938075>.
- Fischer, Olga, Muriel Norde and Harry Perridon. 2004. *Up and Down the Cline: The Nature of Grammaticalization*. Amsterdam: Benjamins.
- Flanagan, J. 1955. A difference limen for vowel formant frequency. *JASA* 27: 613–17.
- Fogle, Deena. 2008. Expansion or approximation: The low-back merger in Indianapolis. Paper given at NWAV 37, Houston, TX.
- Foner, Philip S. 1941. *Business and Slavery: The New York Merchants and the Irrepressible Conflict*. Chapel Hill: The University of North Carolina Press.
- Fought, Carmen. 1999. A majority sound change in a minority community: /u/-fronting in Chicano English. *Journal of Sociolinguistics* 3: 5–23.
- Fought, Carmen. 2003. Chicano English in context. New York: Palgrave Macmillan.
- Frazer, Timothy C. 1978. South Midland pronunciation in the North Central States. *American Speech* 53: 40–8.
- Frazer, Timothy C. (ed.). 1993. *“Heartland” English*. Tuscaloosa: University of Alabama Press.
- Frei, Henri. 1929. *La Grammaire des fautes*. Paris: Librairie Paul Geuthner.
- Fridland, Valerie. 2003. Tie, tied and tight: The expansion of /ay/ monophthongization in African–American and European–American speech in Memphis, Tennessee. *Journal of Sociolinguistics* 7: 279–98.
- Friesner, Michael and Aaron J. Dinkin. 2006. The acquisition of native and local phonology by Russian immigrants in Philadelphia. *Penn Working Papers in Linguistics* 12(2): 91–104.
- Fruehwald, Josef. 2007. The spread of raising: A case of lexical diffusion. University of Pennsylvania Honors Senior Thesis.
- Garde, Paul. 1961. Réflexions sur les différences phonétiques entre les langues slaves. *Word* 17: 34–62.
- Gauchat, Louis. 1905. L’Unité phonétique dans le patois d’une commune. In *Aus Romanischen Sprachen und Literaturen: Festschrift Heinrich Mort*. Halle: Max Niemeyer. Pp. 175–232.

- Gillieron, Jules. 1918. *Pathologie et thérapeutique verbale*. Paris.
- Gordon, Elizabeth and Margaret A. MacLagan. 1989. Beer and bear, cheer and chair: A longitudinal study of the ear/air contrast in New Zealand English. *Australian Journal of Linguistics* 9: 203–20.
- Gordon, Elizabeth et al. 2004. *New Zealand English: Its Origins and Evolution*. Cambridge: Cambridge University Press.
- Gordon, Matthew J. 2000. Phonological correlates of ethnic identity: Evidence of divergence? *American Speech* 75: 115–36.
- Gordon, Matthew J. 2001. *Small-Town Values and Big-City Vowels: A Study of the Northern Cities Shift in Michigan*. Publications of the American Dialect Society 84.
- Gould, Stephen Jay. 1989. *Wonderful Life*. New York: W. W. Norton.
- Graff, David, William Labov and Wendell Harris. 1986. Testing listeners' reactions to phonological markers. In D. Sankoff (ed.), *Diversity and Diachrony*. Philadelphia: John Benjamins. Pp. 45–58.
- Grant, Peter R. and B. Rosemary Grant. 1994. Predicting microevolutionary responses to directional selection on heritable variation. *Evolution* 49: 241–51.
- Gregg, R. J. 1957. Notes on the pronunciation of Canadian English as spoken in Vancouver, BC. *Journal of the Canadian Linguistic Association* 3: 20–6.
- Guy, Gregory R. 1980. Variation in the group and the individual: The case of final stop deletion. In W. Labov (ed.), *Locating Language in Time and Space*. New York: Academic Press. Pp. 1–36.
- Guy, Gregory R. 1991. Contextual conditioning in variable lexical phonology. *Language Variation and Change* 3: 223–39.
- Guy, Gregory R. and Charles Boberg. 1997. Inherent variability and the obligatory contour principle. *Language Variation and Change* 9: 149–64.
- Guy, Gregory R. and Sally Boyd. 1990. The development of a morphological class. *Language Variation and Change* 2: 1–18.
- Guy, Jacques B. M. 1982. Bases for new methods in glottochronology. In Amran Halim, Lois Carrington and S. A. Wurm (eds), *Papers from the Third International Conference on Austronesian Linguistics*, Vol 1: *Currents in Oceanic Pacific Linguistics*, C–74. Pp. 283–314.
- Haeri, Niloofar. 1996. *The Sociolinguistic Market of Cairo: Gender, Class and Education*. London: Kegan Paul International.
- Hagiwara, Robert. 2006. Vowel production in Winnipeg. *Canadian Journal of Linguistics* 51: 127–41.
- Halle, Morris. 1962. Phonology in generative grammar. *Word* 18: 54–72.
- Harrington, Jonathan, Sallyanne Palethorpe and Catherine Watson. 2000. Monophthongal vowel changes in received pronunciation. *Journal of the International Phonetic Association* 30: 63–78.
- Haspelmath, Martin. 2004. On directionality in language change, with particular reference to grammaticalization. In Olga Fischer, Muriel Norde and Harry Perridon (eds), *Up and Down the Cline: The Nature of Grammaticalization*. Amsterdam: John Benjamins. Pp. 17–44.
- Haudricourt, A. G. and A. G. Juilland. 1949. *Essai pour une histoire structurelle du phonétisme français*. Paris: C. Klincksieck.
- Hauser, Marc D. 1988. Invention and social transmission: New data from wild vervet monkeys. In R. Byrne and A. Whiten (eds), *Machiavellian Intelligence: Social Expertise*

- and the Evolution of Intellect in Monkeys, Apes, And Humans. Oxford: Clarendon Press. Pp. 327–44.
- Hauser, Marc D. 1996. *The Evolution of Communication*. Cambridge, MA: MIT Press.
- Hauser, Marc D., Noam Chomsky and W. Tecumseh Fitch. 2002. The faculty of language: What is it, who has it, and how did it evolve? *Science* 22: 1569–79.
- Hay, Jennifer, Paul Warren and Katie Drager. 2006. Factors influencing speech perception in the context of a merger-in-progress. *Journal of Phonetics* 34: 458–84.
- Hazen, Kirk. 2002. Identity and language variation in a rural community. *Language* 78: 240–57.
- Heeringa, Wilbert and John Nerbonne. 2001. Dialect areas and dialect continua. *Language Variation and Change* 13: 375–400.
- Heine, Bernd and Tania Kuteva. 2005. *Language Contact and Grammatical Change*. Cambridge: University of Cambridge Press.
- Henderson, Anita. 1996. The short-a pattern of Philadelphia among African American speakers. *Penn Working Papers in Linguistics* 3: 127–40.
- Hermann, E. 1929. Lautveränderungen in der individualsprache einer Mundart. *Nachrichten der Gesellschaft der Wissenschaften zu Göttingen. Phil.-hist. Klasse* 11: 195–214.
- Herold, Ruth. 1990. Mechanisms of merger: The implementation and distribution of the low back merger in eastern Pennsylvania. University of Pennsylvania dissertation.
- Herold, Ruth. 1997. Solving the actuation problem: Merger and immigration in eastern Pennsylvania. *Language Variation and Change* 9: 165–89.
- Hershberg, Theodore (ed.). 1981. *Philadelphia: Work, Space, Family and Group Experience in the Nineteenth Century*. New York: Oxford University Press.
- Hershberg, Theodore et al. 1981. A tale of three cities: Black, immigrants and opportunity in Philadelphia. 1850–1880, 1930, 1970. In T. Hershberg (ed.), *Philadelphia: Work, Space, Family and Group Experience in the Nineteenth Century*. New York: Oxford University Press. Pp. 461–95.
- Herzog, Marvin I. 1965. *The Yiddish Language in Northern Poland*. Bloomington and The Hague (= special issue of *IJAL* 31(2), Part 2).
- History of McLean County, Illinois*. 1879. Chicago: W. LeBaron Jr. & Co.
- Hindle, Donald. 1978. Approaches to vowel normalization in the study of natural speech. In D. Sankoff (ed.), *Linguistic Variation: Models and Methods*. New York: Academic Press. Pp. 161–72.
- Hindle, Donald. 1980. The social and structural conditioning of phonetic variation. University of Pennsylvania PhD dissertation.
- Hock, Hans Heinrich. 1986. *Principles of Historical Linguistics*. Berlin: Mouton de Gruyter.
- Hock, Hans Heinrich and Brian Joseph. 1996. *Language History, Language Change and Language Relationship*. Berlin: Mouton.
- Hockett, Charles. 1958. *A Course in Modern Linguistics*. New York: Macmillan.
- Hoenigswald, Henry. 1960. *Language Change and Linguistic Reconstruction*. Chicago: University of Chicago Press.
- Holbrook, Stewart H. 1950. *The Yankee Exodus: An Account of Migration from New England*. New York: Macmillan.
- Hollett, Pauline. 2006. Investigating St. John's English: Real- and apparent-time perspectives. *Canadian Journal of Linguistics* 51: 143–60.

- Holmes, Janet and Allan Bell. 1992. On shear markets and sharing sheep: The merger of EAR and AIR diphthongs in New Zealand English. *Language Variation and Change* 4: 251–73.
- Hooper, J. B. 1976. Word frequency in lexical diffusion and the source of morphophonological change. In W. M. Christie (ed.), *Current Progress in Historical Linguistics*. Amsterdam: North Holland. Pp. 95–105.
- Hopper, Paul and Elizabeth Traugott. 2003. *Grammaticalization*. Cambridge: Cambridge University Press.
- Hymes, Dell. 1961. Functions of speech: An evolutionary approach. In F. C. Gruber (ed.), *Anthropology and Education*. Philadelphia: University of Pennsylvania Press.
- Irons, Terry. 2007. On the status of low back vowels in Kentucky English: More evidence of merger. *Language Variation and Change* 19: 101–36.
- Jacewicz, Ewa, Joseph C. Salmons and Robert A. Fox. 2004. Prosodic domain effects and vocalic chain shifts. Paper given at the 9th Conference on Laboratory Phonology.
- Jakobson, Roman. 1960. *Style in Language*. Cambridge, MA: Technology Press of Massachusetts.
- Jakobson, Roman. 1972. Principles of historical phonology. In A. R. Keiler (ed.), *A Reader in Historical and Comparative Linguistics*. New York: Holt, Rinehart and Winston. Pp. 121–38.
- Jakobson, Roman and Morris Halle. 1956. *Fundamentals of Language*. The Hague: Mouton and Co.
- Jakobson, Roman, Gunnar Fant and Morris Halle. 1967. *Preliminaries to Speech Analysis, the Distinctive Features and Their Correlates*. Cambridge, MA: MIT Press.
- Janda, Richard D. and Brian D. Joseph. 2001. Reconsidering the canons of sound-change: Towards a “Big Bang” theory. In B. Blake and K. Burridge (eds), *Selected Papers from the 15th International Conference on Historical Linguistics*. Amsterdam: John Benjamins. Pp. 205–19.
- Jensen, Richard. 1971. *The Winning of the Midwest: Social and Political Conflict, 1888–1896*. Chicago: University of Chicago Press.
- Jespersen, Otto. 1946. *Language: Its Nature, Development and Origin* [1921]. New York: W. W. Norton and Co.
- Jespersen, Otto. 1949. *A Modern English Grammar on Historical Principles. Part I: Sounds and Spellings*. London: George Allen and Unwin.
- Johnson, Curtis D. 1989. *Islands of Holiness: Rural Religion in Upstate New York*. Ithaca: Cornell University Press.
- Johnson, Daniel Ezra. 2010. *Stability and Change across a Dialect Boundary: The Low Vowels of Southeastern New England*. Publications of the American Dialect Society.
- Johnson, Jacqueline S. and Elissa L. Newport. 1989. Critical period efforts in second-language learning: The influence of maturational state on the acquisition of English as a second language. *Cognitive Psychology* 21: 60–99.
- Johnstone, Barbara, Netta Bhasin and Denise Wittkofski. 2002. “Dahntahn” Pittsburgh: Monophthongal /aw/ and representations of localness in southwestern Pennsylvania. *American Speech* 77: 148–60.
- Jones, Jamila. 2003. African Americans in Lansing and the Northern Cities Vowel Shift. Michigan State University unpublished PhD dissertation.
- Jones, Jamila and Dennis R. Preston. In press. The language varieties of African-Americans in Lansing. *Journal of African Language Learning and Teaching* (Festschrift volume for David Dwyer).

- Joseph, Brian D. 2000. Processes of spread for syntactic constructions in the Balkans. In C. Tzitzilis and C. Symeonidis (eds), *Balkan Linguistik: Synchronie und Diachronie*. Thessaloniki: University of Thessaloniki. Pp. 139–50.
- Katz, Elihu and Paul Lazarsfeld. 1955. *Personal Influence*. Glencoe, IL: Free Press.
- Kenyon, John and Thomas Knott. 1953. *A Pronouncing Dictionary of American English*. Springfield, MA: G. C. Merriam.
- Kerswill, Paul. 1996. Children, adolescents, and language change. *Language Variation and Change* 8: 177–202.
- Kerswill, Paul. 2004. Dialect leveling and geographical diffusion in British English. In D. Britain and J. Cheshire (eds), *Social Dialectology: In Honour of Peter Trudgill*. Amsterdam: John Benjamins. Pp. 223–43.
- Kilpinen, Jon. 2010. Political map for geography 200. Available at: <http://www.valpo.edu/geomet/pics/geo200/politics/elazar.gif> (accessed 2/5/10).
- Kim, Ronald and William Labov. 2002. The diffusion of West Germanic diphthongization in Central and Eastern Europe. Paper given at the Penn Linguistics Colloquium, Philadelphia, February.
- King, Robert. 1969. *Historical Linguistics and Generative Grammar*. New York: Holt, Rinehart and Winston.
- King, Ruth. 2000. *The Lexical Basis of Grammatical Borrowing: A Prince Edward Island French Case Study*. Amsterdam and Philadelphia: John Benjamins.
- Kiparsky, Paul. 1988. Phonological change. In F. Newmeyer, (ed.), *Linguistics: The Cambridge Survey*. Cambridge: Cambridge University Press. Pp. 363–415.
- Kniffen, Fred B. and Henry Glassie. 1966. Building in wood in the eastern United States. *Geographic Review* 56: 40–66.
- Kohlberg, Lawrence. 1966. A cognitive–developmental analysis of children’s sex role concepts and attitudes. In E. E. Maccoby (ed.), *The Development of Sex Differences*. Stanford, CA: Stanford University Press. Pp. 82–173.
- Korn, Bertram W. 1969. *The Early Jews of New Orleans*. Waltham, MA: American Jewish Historical Society.
- Kretzschmar, William A., Jr. 1992. Isoglosses and predictive modeling. *American Speech* 67(3): 227–49.
- Krishnamurti, B. 1998. Regularity of sound change through lexical diffusion: A study of $s > h > 0$ in Gondi dialects. *Language Variation and Change* 10: 193–220.
- Kroch, Anthony. 1978. Toward a theory of social dialect variation. *Language in Society* 7: 17–36.
- Kroch, Anthony S. 1989. Reflexes of grammar in patterns of language change. *Language Variation and Change* 1: 199–244.
- Kroch, Anthony. 1989. Function and grammar in the history of English periphrastic “do.” In R. Fasold and D. Schiffrin (eds), *Language Variation and Change*. Orlando: Harcourt, Brace and Jovanovich. Pp. 133–72.
- Kroodsma, Donald E. and Roberta Pickert. 1984. Sensitive phases for song learning: Effects of social interaction and individual variation. *Animal Behavior* 32: 389–94.
- Kucera, Henry and W. Nelson Francis. 1967. *Computational Analysis of Present-Day American English*. Providence: Brown University Press.
- Kurath, Hans. 1949. *A Word Geography of the Eastern United States*. Ann Arbor: University of Michigan Press.
- Kurath, Hans and Raven I. McDavid, Jr. 1961. *The Pronunciation of English in the Atlantic States*. Ann Arbor: University of Michigan Press.

- Kurath, Hans, Miles L. Hanley, Bernard Block, Guy S. Lowman, Jr and Marcus L. Hansen. 1931. *Linguistic Atlas of New England*. Providence, RI: American Council of Learned Societies.
- Labov, William. 1963. The social motivation of a sound change. *Word* 19: 273–309. [Revised as Ch. 1 of W. Labov, *Sociolinguistic Patterns*, Philadelphia: University of Pennsylvania Press].
- Labov, William. 1966. *The Social Stratification of English in New York City*. Washington, DC: Center for Applied Linguistics. Cambridge: Cambridge University Press.
- Labov, William. 1972. *Language in the Inner City*. Philadelphia: University of Pennsylvania Press.
- Labov, William. 1974. Language change as a form of communication. In Albert Silverstein (ed.), *Human Communication*. Hillsdale, NJ: Erlbaum. Pp. 221–56.
- Labov, William. 1976. The relative influence of family and peers on the learning of language. In R. Simone et al. (eds), *Aspetti sociolinguistici dell' Italia contemporanea*. Rome: Bulzoni.
- Labov, William. 1980. The social origins of sound change. In W. Labov (ed.), *Locating Language in Time and Space*. New York: Academic Press. Pp. 251–66.
- Labov, William. 1981. Resolving the Neogrammarian controversy. *Language* 57: 267–309.
- Labov, William. 1984. Field methods of the Project on Linguistic Change and Variation. In J. Baugh and J. Sherzer (eds), *Language in Use*. Englewood Cliffs: Prentice Hall. Pp. 28–53.
- Labov, William. 1989a. The child as linguistic historian. *Language Variation and Change* 1: 85–97.
- Labov, William. 1989b. The exact description of the speech community: Short a in Philadelphia. In R. Fasold and D. Schiffrin (eds), *Language Change and Variation*. Washington: Georgetown University Press. Pp. 1–57.
- Labov, William. 1990. The intersection of sex and social class in the course of linguistic change. *Language Variation and Change* 2: 205–54.
- Labov, William. 1991. The three dialects of English. In P. Eckert (ed.), *New Ways of Analyzing Sound Change*. New York: Academic Press. Pp. 1–44.
- Labov, William. 1994. *Principles of Linguistic Change*, Vol. 1: *Internal Factors*. Oxford: Basil Blackwell.
- Labov, William. 1997. Resyllabification. In F. Hinskens, R. van Hout and W. L. Wetzels (eds), *Variation, Change and Phonological Theory*. Amsterdam and Philadelphia: John Benjamins. Pp. 145–79.
- Labov, William. 1998. Co-existent systems in African American vernacular English. In S. Mufwene, J. Rickford, G. Bailey and J. Baugh (eds), *The Structure of African-American English: Structure, History and Use*. London and New York: Routledge. Pp. 110–53.
- Labov, William. 2001. *Principles of Linguistic Change*, Vol. 2: *Social Factors*. Oxford: Blackwell.
- Labov, William. 2003. When ordinary children fail to read. *Reading Research Quarterly* 38: 131–3.
- Labov, William. 2007. Transmission and diffusion. *Language* 83: 344–87.
- Labov, William and Bettina Baker. In press. What is a reading error? *Applied Psycholinguistics*.
- Labov, William and Maciej Baranowski. 2006. 50 msec. *Language Variation and Change* 18: 223–40.
- Labov, William and David Fanshel. 1977. *Therapeutic Discourse: Psychotherapy as Conversation*. New York: Academic Press.

- Labov, William and Wendell A. Harris. 1986. De facto segregation of black and white vernaculars. In D. Sankoff (ed.), *Diversity and Diachrony*. Philadelphia: John Benjamins. Pp. 1–24.
- Labov, William and Pedro Pedraza. 1994. The reinterpretation of English: On Hispanic responses to linguistic change. Paper presented to the Third Annual UNM Conference on Hispanic Language and Social Identity.
- Labov, William, Sharon Ash and Charles Boberg. 2006a. *Atlas of North American English: Phonology and Sound Change*. Berlin: Mouton de Gruyter.
- Labov, William, Paul Cohen and Clarence Robins. 1965. A preliminary study of the structure of English used by negro and Puerto Rican speakers in New York City. Final Report, Cooperative Research Project 3091. [ERIC ED 03 019].
- Labov, William, Mark Karan and Corey Miller. 1991. Near-mergers and the suspension of phonemic contrast. *Language Variation and Change* 3: 33–74.
- Labov, William, Malcah Yaeger and Richard Steiner. 1972. *A Quantitative Study of Sound Change in Progress*. Philadelphia: US Regional Survey.
- Labov, William, Paul Cohen, C. Robins and J. Lewis. 1968. A study of the non-standard English of negro and Puerto Rican Speakers in New York City. Cooperative Research Report 3288. Vols I and II. Available through the ERIC system, at www.eric.ed.gov (accessed 4/1/10).
- Labov, William, S. Ash, M. Baranowski, N. Nagy, M. Rabindranath and T. Weldon. 2006b. Listeners' sensitivity to frequency. *Penn Working Papers* 12: 105–29.
- Laferriere, Martha. 1979. Ethnicity in phonological variation and change. *Language* 55: 603–17.
- Lambert, Wallace. 1967. A social psychology of bilingualism. In J. Macnamara (ed.), *Problems of Bilingualism*. Special issue of *Journal of Social Issues* 23: 91–109.
- Langstrof, Christian. 2006. Acoustic evidence for a push-chain shift in the intermediate period of New Zealand English. *Language Variation and Change* 18: 141–64.
- Lau, Chun-fat. 2003. Labovian principles of vowel shifting revisited: The short vowel shift in New Zealand English and southern Chinese. In Barry Blake and Kate Burridge (eds), *Historical Linguistics 2001. Selected Papers from the 15th International Conference on Historical Linguistics*. Pp. 293–301.
- Lave, J. and E. Wenger. 1991. *Situated Learning: Legitimate Peripheral Participation*. Cambridge: Cambridge University Press.
- Le Page, Robert B. and Andree Tabouret-Keller. 1985. *Acts of Identity: Creole-Based Approaches to Language and Ethnicity*. Cambridge: Cambridge University Press.
- Lennig, Matthew. 1978. Acoustic measurement of linguistic change: The modern Paris vowel system. University of Pennsylvania dissertation.
- Lieberson, Stanley. 2000. *A Matter of Taste: How Names, Fashions and Culture Change*. New Haven: Yale University Press.
- Liebling, A. J. 1961. *The Earl of Louisiana*. New York: Simon and Schuster.
- Lightfoot, David. 1997. Catastrophic change and learning theory. *Lingua* 100: 171–92.
- Lightfoot, David W. 1999. *The Development of Language: Acquisition, Change, and Evolution*. Oxford and Malden, MA: Blackwell Publishers.
- Liljencrants, J. and Lindblom, B. 1972. Numerical simulation of vowel quality systems: The role of perceptual contrast. *Language* 48: 839–62.
- Lillie, Diane. 1998. The Utah dialect survey. Brigham Young University Master's Essay.

- Lindblom, Bjorn. 1988. Phonetic content in phonology. *Phonologica* 1988: In W. Dressler, et al. (eds). Proceedings of the 6th International Phonology Meeting. Cambridge: Cambridge University Press. Pp. 181–96.
- Luick, K. 1903. *Studien zur Englischen Lautgeschichte*. Vienna and Leipzig: W. Braunmullier.
- Lutz, Angelika. 2004. The first push: A prelude to the Great Vowel Shift. *Anglia* 233: 209–24.
- Ma, Roxana and Eleanor Herasimchuk. 1968. The linguistic dimensions of a bilingual neighborhood. In J. Fishman, R. Ma and R. Cooper (eds), *Bilingualism in the Barrio*. Washington, DC: Office of Education.
- MacLagan, Margaret A. and Elizabeth Gordon. 1996. Out of the AIR and into the EAR: Another view of the New Zealand diphthong merger. *Language Variation and Change* 8: 125–47.
- Majors, Tivoli. 2004. Low back vowel merger in Missouri speech: Acoustic description and explanation. *American Speech* 80: 165–79.
- Malkiel, Yakov. 1967. Every word has a history of its own. *Glossa* 1: 137–49.
- Marler, Peter. 1970. A comparative approach to vocal learning: Song development in white-crowned sparrows. *Journal of Comparative and Physiological Psychology* 71: 1–25.
- Martinet, André. 1952. Function, structure and sound change. *Word* 8: 1–32.
- Martinet, André. 1955. *Economie des changements phonétiques*. Berne: Francke.
- Massey, Douglas S. and Nancy A. Denton. 1993. *American Apartheid: Segregation and the Making of the Underclass*. Cambridge, MA: Harvard University Press.
- McCone, Kim. 1996. *Towards a Relative Chronology of Ancient and Medieval Celtic Sound Change*. Maynooth Studies in Celtic Linguistics 1. Maynooth: Department of Old Irish, St Patrick's College.
- McDavid, Raven I., Jr. 1955. The position of the Charleston dialect. *Publications of the American Dialect Society* 23: 35–49.
- McDavid, Raven I., Jr. 1964. Postvocalic /r/ in South Carolina: A Social Analysis. In D. Hymes (ed.), *Language in Culture and Society*. New York: Harper & Row. Pp. 469–82.
- McKelvey, Blake. 1949a. A panoramic view of Rochester's history. *Rochester History* 11: 1.
- McKelvey, Blake. 1949b. Rochester and the Erie Canal. *Rochester History* 11: 3, 4.
- McNabb, Donald, and Louis E. Madère, Jr. 1983. A history of New Orleans. Available at: <http://www.madere.com/history.html> (4/1/10).
- Meillet, Antoine. 1921. *Linguistique historique et linguistique générale*. Paris: La société linguistique de Paris.
- Melchert, H. Craig. 1983. The second singular personal pronoun in Anatolian. *Münchener Studien zur Sprachwissenschaft* 42: 151–64.
- Mendoza-Denton, Norma. 2008. *Home Girls: Language and Cultural Identity among Latina Youth Gangs*. Oxford: Blackwell.
- Milroy, James and Lesley Milroy. 1978. Belfast: Change and variation in an urban vernacular. In P. Trudgill (ed.), *Sociolinguistic Patterns in British English*. London: Edwin Arnold. Pp. 19–36.
- Milroy, Lesley. 1980. *Language and Social Networks*. Oxford: Basil Blackwell.
- Mitchell, A. G. and A. Delbridge 1965. *The Pronunciation of English in Australia*. Sydney: Angus and Robertson.
- Mitchell-Kernan, Claudia. 1969. Language behavior in a black urban community. Monographs of the Language-Behavior Research Laboratory 2. Berkeley: University of California.

- Modaressi, Yahya. 1978. A sociolinguistic investigation of modern Persian. University of Kansas dissertation.
- Montgomery, Michael and Connie Eble. 2004. Historical perspectives on the pen/pin merger in Southern American English. In Anne Curzan and Kimberly Emmons (eds), *Studies in the History of the English Language: II. Unfolding Conversations*. Berlin: Mouton de Gruyter. Pp. 415–34.
- Morain, Thomas J. 1988. *Prairie Grass Roots: An Iowa Small Town in the Early Twentieth Century*. The Henry A. Wallace Series on Agricultural History and Rural Studies. Ames, IA: Iowa State University Press.
- Moravcsik, Edith. 1978. Language contact. In J. Greenberg (ed.), *Universals of Human Language*, Vol. 1. Stanford, CA: Stanford University Press. Pp. 93–122.
- Moreno, J. L. 1953. *Who Shall Survive*. Rev. edn. New York: Beacon House.
- Moulton, William G. 1960. The short vowel systems of northern Switzerland: A study in structural dialectology. *Word* 16: 155–82.
- Murray, Thomas E. 1993. The language of St. Louis, Missouri: Dialect mixture in the urban Midwest. In Timothy C. Frazer (ed.), *“Heartland” English: Variation and Transition in the American Midwest*. Tuscaloosa: University of Alabama Press. Pp. 125–236.
- Murray, Thomas E. 2002. At the intersection of regional and social dialects: The case of like + past participle in American English. *American Speech* 77: 32–69.
- Myhill, John. 1988. Postvocalic /r/ as an index of integration into the BEV speech community. *American Speech* 63: 203–13.
- Nearey, Terence. 1977. Phonetic feature system for vowels. University of Connecticut dissertation.
- Newport, Elissa L. 1990. Maturation constraints on language learning. *Cognitive Science* 14: 11–28.
- O’Cain, Raymond K. 1972. A social dialect survey of Charleston, South Carolina. University of Chicago dissertation.
- Ohala, John J. 1992. What’s cognitive, what’s not, in sound change. In Günter Kellermann and Michael D. Morrissey (eds), *Diachrony within Synchrony: Language History and Cognition*. Duisburger Arbeiten zur Sprach- und Kulturwissenschaft 14. Frankfurt am Main: Peter Lang.
- Orton, Harold and Eugen Dieth. 1962–7. *Survey of English Dialects*. Leeds: E. J. Arnold and Son.
- Osthoff, Hermann and Karl Brugmann. 1878. *Morphologische Untersuchungen auf dem Gebiete der indogermanischen Sprachen*, Vol. 1. Leipzig: Hildesheim.
- Oyama, Susan. 1973. A sensitive period for the acquisition of a second language. Harvard University dissertation.
- Paul, Hermann. 1970. *Principles of the History of Language* [1888]. Translated from the 2nd edn of the original by H. A. Strong. New and rev. edn. London: New York, Longmans, Green.
- Payne, Arvilla. 1976. The acquisition of the phonological system of a second dialect. University of Pennsylvania dissertation.
- Payne, Arvilla. 1980. Factors controlling the acquisition of the Philadelphia dialect by out-of-state children. In W. Labov (ed.), *Locating Language in Time and Space*. New York: Academic Press. Pp. 143–78.
- Pederson, Lee, Susan L. McDaniel and Carol M. Adams (eds). 1986. *Linguistic Atlas of the Gulf States*, 7 vols. Athens, GA: University of Georgia Press.

- Peterson, Gordon E. and Harold L. Barney. 1952. Control methods used in a study of the vowels. *JASA* 24: 175–84.
- Phillips, B. S. 1980. Lexical diffusion and southern Tune, Duke, News. *American Speech* 56: 72–8.
- Phillips, B. S. 1984. Word frequency and the actuation of sound change. *Language* 60: 320–42.
- Phillips, Betty S. 2006. *Word Frequency and Lexical Diffusion*. New York: Palgrave Macmillan.
- Pierrehumbert, Janet 2002. Word-specific phonetics. In C. Gussenhoven and N. Warner (eds), *Laboratory Phonology VII*. Berlin: Mouton de Gruyter. Pp. 101–40.
- Plichta, Bartek and Brad Rakerd. 2002. Perceptions of /a/-fronting across two Michigan dialects. Paper given at NWAWE 31, Stanford.
- Pope, Jennifer, Miriam Meyerhoff and D. Robert Ladd. 2007. Forty years of language change on Martha's Vineyard. *Language* 83: 615–27.
- Pope, M. K. 1934. From Latin to modern French with especial consideration of Anglo-Norman. Manchester: Manchester University Press.
- Poplack, Shana. 1978. Dialect acquisition among Puerto Rican bilinguals. *Language in Society* 7: 89–104.
- Power, Richard Lyle. 1953. *Planting Corn Belt Culture: The Impress of the Upland Southerner and Yankee in the Old Northwest*. Indianapolis: Indiana Historical Society.
- Preston, Dennis R. 2010. Transmission and diffusion, contact, and space and symmetry in the acquisition of norms. Annual Linguistic Society of America Conference, Baltimore, January.
- Primer, Sylvester. 1888. Charleston provincialisms. *American Journal of Philology* IX: 198–213.
- Prince, Ellen. 1987. Sarah Gorby, Yiddish folksinger: A case study of dialect shift. *International Journal of the Sociology of Language* 67: 93–116.
- Pulleyblank, Edwin G. 1978. Abruptness and gradualness in phonological change. In M. A. Jazayery et al. (eds), *Linguistics and Literary Studies in Honor of Archibald A. Hill*. The Hague: Mouton. Pp. 181–91.
- Purnell, Thomas. 2008. AAE in Milwaukee: Contact at a vowel shift frontier. Paper given at annual meeting of LSA, Chicago. To appear in a volume edited by Malcah Yaeger-Dror and Erik Thomas.
- Rickford, John. 1999. *African American Vernacular English: Features and Use, Evolution, and Educational Implications*. Oxford: Blackwell.
- Rickford, John and Christine Théberge Rafal. 1996. Preterite had + V-ed in the narratives of African-American pre-adolescents. *American Speech* 71: 227–54.
- Rickford, John R, Arnetha Ball, Renee Blake, Raina Jackson, and Nomi Martin. 1991. Rappin on the copula coffin: Theoretical and methodological issues in the analysis of copula variation in African-American vernacular English. *Language Variation and Change* 3: 103–32.
- Ringe, Donald, Tandy Warnow and Anne Taylor. 2002. Indo-European and computational cladistics. *Transactions of the Philological Society* 100: 59–129.
- Roberts, Julia. 1993. The acquisition of variable rules: t, d deletion and -ing production in preschool children. University of Pennsylvania dissertation.
- Roberts, Julia and Labov, William. 1995. Learning to talk Philadelphian: Acquisition of short a by preschool children. *Language Variation and Change* 7: 101–12.
- Roeder, Rebecca and Lidia-Gabriela Jarmasz. 2009. The lax vowel subsystem in Canadian English revisited. Paper given at the Toronto Working Papers in Linguistics.

- Sankoff, David and William Labov. 1979. On the uses of variable rules. *Language in Society* 8: 189–222.
- Sankoff, David and Gillian Sankoff. 1973. Sample survey methods and computer-assisted analysis in the study of grammatical variation. In R. Darnell (ed.), *Canadian Languages in their Social Context*. Edmonton, Alberta: Linguistic Research. Pp. 7–64.
- Sankoff, Gillian. 2002. Linguistic outcomes of language contact. In Peter Trudgill, J. Chambers and N. Schilling-Estes (eds), *Handbook of Sociolinguistics*. Oxford: Basil Blackwell. Pp. 638–68.
- Sankoff, Gillian. 2004. Adolescents, young adults and the critical period: Two case studies from “Seven Up.” In Carmen Fought (ed.), *Sociolinguistic Variation: Critical Reflections*. Oxford and New York: Oxford University Press. Pp. 121–39.
- Sankoff, Gillian and Hélène Blondeau. 2007. Language change across the lifespan: /r/ in Montreal French. *Language* 83: 560–88.
- Sankoff, Gillian, and Diane Vincent. 1977. L’emploi productif du *ne* dans le français parlé à Montréal. *Le français moderne* 45: 243–56.
- Sankoff, Gillian, Hélène Blondeau and Anne Charity. 2001. Individual roles in a real-time change: Montreal (r > R) 1947–1995. In Hans van de Velde and Roeland van Hout (eds), *r-atics: Sociolinguistic, Phonetic and Phonological Characteristics of /r/*. Etudes & Travaux. Pp. 141–58.
- Santa Ana, Otto. 1991. Phonetic simplification processes in the English of the Barrio: A cross-generational sociolinguistic study of the Chicanos of Los Angeles. University of Pennsylvania dissertation.
- Santa Ana, Otto. 1996. Sonority and syllable structure in Chicano English. *Language Variation and Change* 8: 63–89.
- Saussure, Ferdinand de. 1949. *Cours de linguistique générale* [1916]. 4th edn. Paris: Payot.
- Scargill, M. H. and H. J. Warkentyne. 1972. The Survey of Canadian English: A report. *English Quarterly* 5: 47–104.
- Scherre, Maria Marta Pereira and Anthony J. Naro. 1992. The serial effect on internal and external variables. *Language Variation and Change*: 4: 1–13.
- Schmidt, Johannes. 1871. *Zur Geschichte des indogermanischen Vocalismus (Part I)*. Weimar: H. Böhlau.
- Scovel, Thomas. 2000. A critical review of the critical period research. *Annual Review of Applied Linguistics* 20: 213–23.
- Scoville, John. 1870. *The Old Merchants of New York City, by Walter Barrett, Clerk*, 5 vols. New York: Carleton.
- Shen, Zhongwei. 1990. Lexical diffusion: A population perspective and a numerical model. *Journal of Chinese Linguistics* 18: 159–200.
- Shepard, Lee. 1949. When, and by whom, was Cincinnati founded. *Bulletin of the Historical and Philosophical Society of Ohio* 7: 28–34.
- Shepard, Lee. 1957. News from North Bend: Some Early Letters. *Bulletin of the Historical and Philosophical Society of Ohio* 15: 316–29.
- Shibata, Chickako. 2006. Chain shifts and merger in New Zealand English. *English Linguistics* 23: 27–57.
- Shuy, Roger W. 1962. The Northern–Midland dialect boundary in Illinois. *Publications of the American Dialect Society* 38: 1–79.

- Sivertsen, Eva. 1960. *Cockney Phonology*. Oslo: Oslo University Press.
- Sjodahl, Lars H. 1964. The Kibbys and Kibbeys of Early Cincinnati. *Cincinnati Historical Society Bulletin* 22: 38–40.
- Sledd, James. 1955. Review of G. Trager and Henry Lee Smith, *An Outline of English Structure*. *Language* 31: 312–45.
- Stampe, David. 1972. On the natural history of diphthongs. *Chicago Linguistic Society* 8: 578–90.
- Stevens, Harry R. 1952. Cincinnati's founding fathers: Isaac Burnet. *Bulletin of the Historical and Philosophical Society of Ohio* 10: 231–9.
- Stockwell, Robert and Donka Minkova. 1997. On drifts and shifts. *Studia Anglica Posnaniensia* 31: 283–303.
- Sturtevant, Edgar. 1947. *An Introduction to Linguistic Science*. New Haven: Yale University Press. [Ch. 8, esp. pp. 81–4.]
- Tagliamonte, Sali A. and Alexandra D'Arcy. 2009. Peaks beyond phonology: Adolescence, incrementation, and language change. *Language* 85: 58–108.
- Terrell, Tracy. 1975. The merger of the low vowel phonemes in the English of Southern California: A preliminary report. Paper given before the American Dialect Society.
- Thelander, Mats. 1980. *De-Dialectalisation in Sweden*. Uppsala: Instiutionen för Nordiska Sprak vid Uppsala Unirsitet.
- Thiemann, C., F. Theis, D. Grady, R. Brune and D. Brockmann. 2010. The structure of borders in a small world. Manuscript. Department of Engineering Sciences and Applied Mathematics, Northwestern University.
- Thomason, Sarah and Terrence Kaufman. 1988. *Language Contact, Creolization, and Genetic Linguistics*. Berkeley: University of California Press.
- Toon, Thomas E. 1976. The variationist analysis of Early Old English manuscript data. In W. M. Christie Jr. (ed.), *Proceedings of the Second International Conference on Historical Linguistics*. Amsterdam: North Holland. Pp. 71–81.
- Trager, George L. 1930. The pronunciation of "short A" in American Standard English. *American Speech* 5: 396–400.
- Trager, George L. 1934. What conditions limit variants of a phoneme? *American Speech* 9: 313–15.
- Trager, George L. 1942. One phonemic entity becomes two: The case of "short a." *American Speech* 17: 30–41.
- Trudgill, Peter. 1972. Sex, covert prestige and linguistic change in urban British English. *Language in Society* 1: 179–95.
- Trudgill, Peter. 1974a. Linguistic change and diffusion: Description and explanation in sociolinguistic dialect geography. *Language in Society* 3: 215–46.
- Trudgill, Peter. 1974b. *The Social Differentiation of English in Norwich*. Cambridge: Cambridge University Press.
- Trudgill, Peter. 1986. *Dialects in Contact*. Oxford and New York: Basil Blackwell.
- Trudgill, Peter. 1996. Dialect typology: Isolation, social network and phonological structure. In G. Guy, C. Feagin, D. Schiffrin and J. Baugh. *Towards a Social Science of Language: Papers in Honor of William Labov*, Vol. 1. Amsterdam: John Benjamins. Pp. 3–22.
- Trudgill, Peter. 2004. *New-Dialect Formation: The Inevitability of Colonial Englishes*. Oxford: Oxford University Press.

- Trudgill, Peter and Tina Foxcroft. 1978. On the sociolinguistics of vocalic mergers: Transfer and approximation in East Anglia. In P. Trudgill (ed.), *Sociolinguistic patterns in British English*. London: Edwin Arnold. Pp. 69–79.
- Vachek, Josef. 1964. On peripheral phonemes of modern English. *Brno Studies in English*. Praha: St'atn'i Pedagogick'e Nakladatelstv'i.
- Wagner, Suzanne Evans. 2008. Language change and stabilization in the transition from adolescence to adulthood. University of Pennsylvania dissertation.
- Wang, William S.-Y. and C.-C. Cheng. 1977. Implementation of phonological change: The Shaungfeng Chinese case. In W. S.-Y. Wang (ed.), *The Lexicon in Phonological Change*. The Hague: Mouton.
- Wang, William S.-Y. and C.-C. Cheng. 1977. Implementation of phonological change: The Shaungfeng Chinese case. In W. S.-Y. Wang (ed.), *The Lexicon in Phonological Change*. The Hague: Mouton.
- Weinberg, Maria Fontanella de. 1974. *Un aspecto sociolinguístico del Español Bonaerense: La -S en Bahía Blanca*. Bahía Blanca: Cuadernos de Linguística.
- Weiner, E. Judith and William Labov. 1983. Constraints on the agentless passive. *Journal of Linguistics* 19: 29–58.
- Weinraub, Marsha et al. 1984. The development of sex role stereotypes in the third year. *Child Development* 55: 1493–503. (Society for Research in Child Development.)
- Weinreich, Uriel. 1968. *Languages in Contact: Findings and Problems*. The Hague: Mouton. [Originally published as Publications of the Linguistic Circle of New York, no. 1, 1953.]
- Weinreich, Uriel, William Labov and Marvin Herzog. 1968. Empirical foundations for a theory of language change. In W. Lehmann and Y. Malkiel (eds), *Directions for Historical Linguistics*. Austin: University of Texas Press. Pp. 97–195.
- Wells, J. C. 1982. *The Accents of English*, Vol. 1: *An Introduction*. Cambridge: Cambridge University Press.
- Wenger, Etienne. 1998. *Communities of Practice: Learning, Meaning and Identity*. Cambridge: Cambridge University Press.
- Williams, Ann and Paul Kerswill. 1999. Dialect levelling: Continuity vs. change in Milton Keynes, Reading and Hull. In P. Foulkes and G. Docherty (eds), *Urban Voices*. London; Arnold.
- Winford, Donald. 2003. *An Introduction to Contact Linguistics*. Oxford: Blackwell.
- Wolf, Clara and Elena Jiménez. 1979. El ensordecimiento del yeísmo porteño, un cambio fonológico en marcha. In A. M. Barenchea et al. (eds), *Estudios Lingüísticos y Dialectológicos*. Buenos Aires: Hachette, 1979.
- Wolford, Tonya E. 2006. Variation in the expression of possession by Latino children. *Language Variation and Change* 18: 1–14.
- Wolfram, Walt. 1969. *A Sociolinguistic Description of Detroit Negro Speech*. Arlington, VA: Center for Applied Linguistics.
- Wolfram, Walt. 1974. *Sociolinguistic Aspects of Assimilation: Puerto Rican English in New York City*. Arlington, VA: Center for Applied Linguistics.
- Wolfram, Walt. 1994. Dialects and the Ocracoke Brogue: The modeling of a dialect. Ocracoke School Experimental Education, March 1994.
- Wolfram, Walt. 1999. *Dialect Change and Maintenance on the Outer Banks*. Tuscaloosa: University of Alabama Press.
- Wolfram, Walt and Natalie Schilling-Estes. 2003. Dialectology and linguistic diffusion. In Brian Joseph and Richard Janda (eds), *The Handbook of Historical Linguistics*. Malden, MA: Blackwell. Pp. 713–35.

- Woods, Nicola 2000. New Zealand English across the generations: An analysis of selected vowel and consonant variables. In Alan Bell and Koenraad Kuiper (eds), *New Zealand English*. Amsterdam: John Benjamins. Pp. 84–110.
- Wyld, Henry Cecil. 1936. *A History of Modern Colloquial English*. London: Basil Blackwell.
- Yang, Charles. 2009. Population structure and language change. Unpublished manuscript.
- Zelinsky, Wilbur. 1992. *The Cultural Geography of the United States. A Revised Edition*. Englewood Cliffs, NJ: Prentice Hall.
- Zelinsky, Wilbur. 2009. Review of *Albion's Seed: Four British Folkways in America* by David Hackett Fischer. *Annals of the Association of American Geographers* 81: 526–31.
- Zeller, Christine. 1997. The investigation of a sound change in progress: /æ/ to /e/ in Midwestern American English. *Journal of English Linguistics* 25: 142–55.
- Ziegeler, Debraq. 2004. Redefining unidirectionality: Is there life after modality? In Olga Fischer, Muriel Norde and Harry Perridon, *Up and Down the Cline: The Nature of Grammaticalization*. Amsterdam: Benjamins. Pp. 115–36.