

BRIAN JAMES MACWHINNEY

CURRICULUM VITAE -- 6/13/18

Personal Data

Name: Brian James MacWhinney
Title: Professor of Psychology
Birthdate: August 22, 1945
Place of Birth: New York, N.Y.
Languages: Hungarian, German, French, Italian, Spanish,
some Latin, Danish, Cantonese and Mandarin
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Education

B.A.	1965	UC Berkeley	Spanish, Rhetoric, and Geology
M.A.	1967	UC Berkeley	Speech Science
Ph.D.	1974	UC Berkeley	Psycholinguistics

Positions and Employment

1973-1975	Research Psychologist, UC Davis
1975-1979	Assistant Professor, University of Denver
1980-1981	Associate Professor, University of Denver
1981-1985	Associate Professor, Carnegie Mellon
1985- present	Professor, Carnegie Mellon

Other Experience and Professional Memberships

1980	Visiting Associate Professor, LSA Summer Institute
1984-present	Director, Child Language Data Exchange System
1987	Chair, NSF Oversight Comm. for the Behavioral Sciences
1988	Advisory Board of the MacArthur Infancy Network
1991-1997	Brain Map Advisory Board
1996	Chair, NSF Centers Program Advisory Board
1999	NRC Review Committee
2000	NICHD Policy Review Committee
2009	Director, NSF Infrastructure for SBE Report Committee
2012-2017	Chair, CLARIN Scientific Advisory Board

Honors

1974	Ford Fellow, IREX Fellow
1979	NATO Advanced Seminar Fellowship
1980	Fulbright Fellowship
1980	Visiting Assistant Professor, LSA Summer Institute
1983	Visiting Associate Prof of Linguistics, SUNY Buffalo
1987	Fellow, Center for Advanced Research
1990-96	Inter. Association for Child Language Exec. Committee
1999	Visiting Distinguished Professor, Japanese Science Foundation
1999-2002	President, International Association for Child Language
2000-2001	Visiting Distinguished Professor, Hong Kong University
2002	Visiting Distinguished Professor, Academia Sinica, Taiwan
2003	Visiting Professor, SFB Multilingualism, Hamburg
2004	Visiting Professor, University of Zagreb
2007	Visiting Distinguished Professor, Hong Kong Institute of Education
2007-2010	Visiting Professor, Southern Denmark University
2010	Honorary Doctorate, University of Southern Denmark
2011	First Recipient of the IASCL Roger Brown Award
2014	On the list of 30 most influential living Cognitive Psychologists
2016	Distinguished Professor National Taiwan Normal University
2017	FABBS Honor Award

Research Awards - Current

2016-2021	NIH FluencyBank: the development of disfluency during childhood
2016-2019	NSF FluencyBank: the creation of a database for childhood disfluency
2015-2018	NSF HomeBank: A shared database for daylong recordings
2007-2022	NIH AphasiaBank: A shared multimedia database for the study of language use and rehabilitation in aphasia
2006-2021	NIH PhonBank: Development of the PHON program for phonological analysis and creation of a shared database on child phonological development
1988-2018	NIH CHILDES: Computational Analysis of Child Language Transcript Data

Research Awards - Completed

2015-2017	NEH/DFG Grant for online learning of Latin and Historical German
2011-2014	IARPA Metaphor Project
2005-2015	Pittsburgh Science of Learning Center grant to study L2 learning of Chinese and French through online materials
2005-2008	NSF CISE Language Technologies grant to develop a grammatical relations parser for the CHILDES database
2003-2005	NSF ITR with Stanford University to establish Collaborative Commentary for classroom video

- 2003-2010 NSF ITR with Northwestern University to analyze 50 years of Supreme Court oral arguments through web-based linked transcripts and audio
- 1999-2004 NSF Infrastructure and KDI grant for the TalkBank Project. Collaboration with the University of Pennsylvania, Linguistic Data Consortium
- 1999-2002 NSF “System for the Teaching of Experimental Psychology (STEP)”
- 1998-2001 NSF “Linguistic Tools for the Analysis of Child Language Transcript Data”
- 1994-2009 NIMH Cognitive Training Grant
- 1994-1998 NICHD “Online sentence processing in early left focal lesions”
- 1994-1996 NSF grant for PsyScope
- 1994-1996 March of Dimes “Vocabulary learning in early left focal lesions”
- 1992-1994 Fund for the Improvement of Postsecondary Education (FIPSE) grant for the development of PsyScope
- 1989-1995 Andrew Mellon Foundation, “Scientific Literacy.”
- 1988-1993 NIH, Computational Core for “Foundations of Language Assessment” Program Project.”
- 1985-1987 NSF, “Data-Processing Equipment for the Child Language Data Exchange System.”
- 1985-1986 NSF, “Mechanisms of Language Acquisition Symposium.”
- 1984-1989 MacArthur, “Child Language Data Exchange System.”
- 1984-1987 NSF, “The Acquisition of Grammar.”
- 1983-1992 NICHD, “Crosslinguistic Developmental Studies of Sentence Processing,”
- 1979-1983 NSF, “The Impact of Point-Making on Syntactic Structure.”
- 1978-1982 NIMH, “A Model of the Acquisition of Morphophonology.”
- 1977-1979 Grant Foundation, “Morphophonological Development.”
- 1975-1976 NIMH Small Grant “Morphophonological Development”.
- 1975-1976 Grant Foundation, “Starting Points.”
- 1971-1972 FORD Foundation Scholarship

Professional Memberships

American Educational Research Association
 American Psychological Society
 Association for Computational Linguistics
 Cognitive Science Society
 International Association for Child Language
 Linguistic Society of America
 Psychonomic Society
 Society for Research in Child Development

Reviewing

Grants NIE, NSF, NINCDS, NICHD, NIMH, ESF, Israel, Canada, ESRC
 Programs Colorado, Minnesota, Penn
 Publishers Holt, Rinehart, & Winston, McGraw-Hill, Prentice-Hall, Wadsworth, Princeton University Press, Cambridge University Press, MIT Press, ETS, Department of State, Oxford University Press, Bradford Books, Blackwells, Wiley

Editorial Boards Applied Psycholinguistics, Developmental Psychology, Discourse Processes, Journal of Memory & Language, International Journal of Neural Systems, Language Sciences, Language, Child Development, SRCD Monographs, Languages Interaction & Acquisition, Language Learning & Development

Web Sites

<http://talkbank.org>

<http://childes.talkbank.org>

<http://fluency.talkbank.org>

<http://aphasia.talkbank.org>

<http://phonbank.talkbank.org>

<http://homebank.talkbank.org>

<http://step.talkbank.org>

<http://dementia.talkbank.org>

<http://sla.talkbank.org>

<http://tbi.talkbank.org>

Publications

Atkinson, K., MacWhinney, B., & Stoel, C. (1970). An experiment on the recognition of babbling. *Papers and Reports on Child Language Development*, 5, 1-8.

MacWhinney, B. (1972). Hungarian child language references. In D. I. Slobin (Ed.), *Leopold's bibliography of child language*. Bloomington: Indiana University Press.

Osser, H., Ostwald, P., MacWhinney, B., & Casey, R. (1973). Glossolalic speech from a psycholinguistic perspective. *Journal of Psycholinguistic Research*, 2, 9-19.

MacWhinney, B. (1974). *How Hungarian children learn to speak*. Unpublished doctoral dissertation, University of California, Berkeley.

1975

MacWhinney, B. (1975). Pragmatic patterns in child syntax. *Stanford Papers And Reports on Child Language Development*, 10, 153-165.

MacWhinney, B. (1975). Rules, rote, and analogy in morphological formations by Hungarian children. *Journal of Child Language*, 2, 65-77.

1976

Fisher, K., & MacWhinney, B. (1976). AV Autotutorial instruction: A review of evaluative research. *AV Communications Review*, 3, 229-261.

MacWhinney, B. (1976). Hungarian research on the acquisition of morphology and syntax. *Journal of Child Language*, 3, 397-410.

MacWhinney, B. (1976). Review of "Cognition and the symbolic processes" edited by A. Weimer and D. Palermo. *Language Sciences*, 41, 21-23.

1977

Fisher, K. M., Guenther, H., MacWhinney, B., Sorensen, P., & Stewart, D. (1977). Does video-autotutorial instruction improve college student achievement? *Journal of Research in Science Teaching*, 14, 481-498.

Keenan, J., MacWhinney, B., & Mayhew, D. (1977). Pragmatics in memory: A study in natural conversation. *Journal of Verbal Learning and Verbal Behavior*, 16, 549-560.

MacWhinney, B. (1977). Starting points. *Language*, 53, 152-168.

MacWhinney, B., & Osser, H. (1977). Verbal planning functions in children's speech. *Child Development*, 48, 978-985.

1978

MacWhinney, B. (1978). The acquisition of morphophonology. *Monographs of the Society for Research in Child Development*, 43, Whole no. 1.

MacWhinney, B. (1978). Conditions on acquisitional models. In (Ed.), *Proceedings of the 1978 annual conference*. New York: Association for Computing Machinery.

MacWhinney, B. (1978). Developmental aspects of the dual-coding hypothesis: Commentary on Paivio. In J. Scandura, & C. Brainerd (Ed.), *Structural/process models of complex human behavior*. Alphen aan den Rijn: Sijthoff and Noordhoff.

MacWhinney, B. (1978). Limitations on the use of rules in describing behavior. In J. Scandura, & C. Brainerd (Ed.), *Structural/process models of complex human behavior*. Alphen aan den Rijn: Sijthoff and Noordhoff.

MacWhinney, B. (1978). Review of "Child discourse" edited by S. Ervin Tripp and C. Mitchell-Kernan. *Language*, 54, 230-233.

MacWhinney, B. (1978). Review of "Conversations with a one year old" by Ronald Scollon. *Language*, 54, 230-233.

MacWhinney, B., & Bates, E. (1978). Sentential devices for conveying givenness and newness: A cross-cultural developmental study. *Journal of Communication Disorders*, 539-558.

1979

Bates, E., & MacWhinney, B. (1979). A functionalist approach to the acquisition of grammar. In E. Ochs, & B. Schieffelin (Ed.), *Developmental pragmatics*. New York: Academic Press.

1980

MacWhinney, B. (1980). Review of "Language acquisition: Studies in first language development" edited by P. Fletcher and M. Garman. *Contemporary Psychology*, 25, 718-719.

MacWhinney, B. (1980). Review of "New directions in discourse processing" edited by Roy Freedle. *Language*, 56, 450-453.

MacWhinney, B., & Price, D. (1980). The development of the comprehension of topic-comment marking. In C. C. P. D. Ingram, & P. Dale (Ed.), *Proceedings of the First International Congress for the Study of Child Language*. Lanham: University Press of America.

1981

Bates, E., & MacWhinney, B. (1981). Second language acquisition from a functionalist perspective: Pragmatic, semantic and perceptual strategies. In H. Winitz (Ed.), *Annals of the New York Academy of Sciences conference on native and foreign language acquisition*. New York: New York Academy of Sciences.

1982

Bates, E., & MacWhinney, B. (1982). Functionalist approaches to grammar. In E. Wanner, & L. Gleitman (Ed.), *Language acquisition: The state of the art*. New York: Cambridge University Press.

Bates, E., MacWhinney, B., & Smith, S. (1982). Pragmatics and syntax in psycholinguistic research. In H. Wode, & S. Felix (Ed.), *Child language at the crossroads*. Tübingen: Gunter Narr.

Bates, E., McNew, S., MacWhinney, B., Devescovi, A., & Smith, S. (1982). Functional constraints on sentence processing: A cross-linguistic study. *Cognition*, 11, 245-299.

MacWhinney, B. (1982). Basic syntactic processes. In S. Kuczaj (Ed.), *Language acquisition: vol 1. Syntax and semantics*. Hillsdale, N. J.: Lawrence Erlbaum.

MacWhinney, B. (1982). Review of "Elements of discourse understanding" by A. Joshi, B. Webber, and I. Sag. *Language*, 58, 213-216.

MacWhinney, B., Keenan, J., & Reinke, P. (1982). The role of arousal in memory for conversation. *Memory and Cognition*, 10, 308-317.

1983

Bates, E., MacWhinney, B., & Smith, S. (1983). Pragmatics and syntax in psycholinguistic research. In S. Felix, & H. Wode (Ed.), *Child language at the crossroads*. Tübingen: Gunter Narr.

Butler Platt, C., & MacWhinney, B. (1983). Error assimilation as a mechanism in language learning. *Journal of Child Language*, 10, 401-414.

MacWhinney, B. (1983). Miniature linguistic systems as tests of universal operating principles. *Journal of Psycholinguistic Research*, 12, 467-478.

MacWhinney, B. (1983). Review of "Language Acquisition and Linguistic Theory" edited by S. Tavakolian. *Journal of Child Language*, 10, 667-672.

Menn, L., & MacWhinney, B. (1983). Avoiding repetitions: Enough is enough. In D. Ingram (Ed.), *Proceedings of the Third International Child Language Symposium*. Baltimore: University Press of America.

1984

Bates, E., MacWhinney, B., Caselli, C., Devescovi, A., Natale, F., & Venza, V. (1984). A crosslinguistic study of the development of sentence interpretation strategies. *Child Development, 55*, 341-354.

MacWhinney, B. (1984). Where do categories come from? In C. Sophian (Ed.), *Child categorization*. Hillsdale, N.J.: Lawrence Erlbaum.

MacWhinney, B., Bates, E., & Kliegl, R. (1984). Cue validity and sentence interpretation in English, German, and Italian. *Journal of Verbal Learning and Verbal Behavior, 23*, 127-150.

Menn, L., & MacWhinney, B. (1984). The repeated morph constraint: Toward an explanation. *Language, 19*, 519-541.

Stemberger, J., & MacWhinney, B. (1984). Extrasyllabic consonants in CV Phonology: An experimental test. *Journal of Phonetics, 12*, 355-366.

1985

MacWhinney, B. (1985). Grammatical devices for sharing points. In R. Schiefelbusch (Ed.), *Communicative competence: Acquisition and intervention*. Baltimore: University Park Press.

MacWhinney, B. (1985). Hungarian language acquisition as an exemplification of a general model of grammatical development. In D. Slobin (Ed.), *The cross-cultural study of language acquisition*. Hillsdale, NJ: Lawrence Erlbaum.

MacWhinney, B. (1985). Topic and perspective as cognitive functions: Commentary on "Topic as Starting Point for Syntax" by H. Lempert. *Monographs of the Society for Research in Child Development, 24*, 140-147.

MacWhinney, B., Pléh, C., & Bates, E. (1985). The development of sentence interpretation in Hungarian. *Cognitive Psychology, 17*, 178-209.

MacWhinney, B., & Snow, C. (1985). The Child Language Data Exchange System. *Journal of Child Language, 12*, 271-295.

Pléh, C., & MacWhinney, B. (1985). Formai es szemantikai tényezők egyszerű magyar mondatok megértésében és a megértés fejlődésében. *Pszichológia, 5*, 321-378.

Taraban, R., & MacWhinney, B. (1985). Schema-based problem-solving labs. In F. Dwyer (Ed.), *Proceedings of the 1985 IBM Academic Information Systems University AEP Conference*. Milford, Connecticut: IBM Academic Information Systems.

1986

MacWhinney, B., & Anderson, J. (1986). The acquisition of grammar. In I. Gopnik, & M. Gopnik (Ed.), *From models to modules*. Norwood, N.J.: Ablex.

Stemberger, J., & MacWhinney, B. (1986). Form-oriented inflection errors in language processing. *Cognitive Psychology, 18*, 329-354.

Stemberger, J., & MacWhinney, B. (1986). Frequency and the lexical storage of regularly inflected forms. *Memory and Cognition, 14*, 17-26.

1987

- Bates, E., & MacWhinney, B. (1987). Competition, variation, and language learning. In B. MacWhinney (Ed.), *Mechanisms of language acquisition*. Hillsdale, NJ: Lawrence Erlbaum.
- Bates, E., & MacWhinney, B. (1987). Competition, variation, and language learning. In B. MacWhinney (Ed.), *Mechanisms of language acquisition*. Hillsdale, New Jersey: Erlbaum.
- Keenan, J., & MacWhinney, B. (1987). Understanding the relation between comprehension and production. In H. W. Dechert, & M. Raupach (Ed.), *Psycholinguistic models of production*. Norwood, N.J.: ABLEX.
- MacWhinney, B. (1987). Applying the competition model to bilingualism. *Applied Psycholinguistics*, 8, 315-327.
- MacWhinney, B. (1987). Competition and cooperation in language processing. In R. Tomlin (Ed.), *Proceedings of the Pacific Conference on Linguistics*. Eugene, Oregon: University of Oregon.
- MacWhinney, B. (1987). The Competition Model. In B. MacWhinney (Ed.), *Mechanisms of language acquisition*. Hillsdale, NJ: Lawrence Erlbaum.
- MacWhinney, B. (1987). Cues, competition, and learning. In J. Miller (Ed.), *Wisconsin Papers on Language Development*. Madison, Wisconsin: University of Wisconsin.
- MacWhinney, B. (Ed.). (1987). *Mechanisms of language acquisition*. Hillsdale, NJ: Lawrence Erlbaum.
- MacWhinney, B. (1987). Toward a psycholinguistically plausible parser. In S. Thomason (Ed.), *Proceedings of the Eastern States Conference on Linguistics*. Columbus, Ohio: Ohio State University.
- Pléh, C., & MacWhinney, B. (1987). Anaphora resolution in Hungarian. *Acta Linguistica Academiae Scientiarum Hungaricae*, 37, 75-96.
- Pléh, C., & MacWhinney, B. (1987). A visszautaló (anaforikus) elemek és a megértés pragmatikus tényezői. *Magyar Pszichológiai Szemle*, 44, 21-40.

1988

- Bates, E., & MacWhinney, B. (1988). What is functionalism? *Papers and Reports on Child Language Development*, 23, 22-34.
- MacWhinney, B. (1988). Competition and teachability. In R. Schiefelbusch, & M. Rice (Ed.), *The teachability of language*. New York: Cambridge University Press.
- MacWhinney, B., & Pléh, C. (1988). The processing of restrictive relative clauses in Hungarian. *Cognition*, 29, 95-141.
- Stemberger, J., & MacWhinney, B. (1988). Are inflected forms stored in the lexicon? In M. Hammond, & M. Noonan (Ed.), *Theoretical Morphology*. New York: Academic Press.

1989

- Bates, E., & MacWhinney, B. (1989). Functionalism and the Competition Model. In B. MacWhinney, & E. Bates (Ed.), *The crosslinguistic study of sentence processing*. New York: Cambridge University Press.
- MacWhinney, B. (1989). Competition and connectionism. In B. MacWhinney, & E. Bates (Ed.), *The crosslinguistic study of sentence processing*. New York: Cambridge University Press.
- MacWhinney, B. (1989). Competition and lexical categorization. In R. Corrigan, F. Eckman, & M. Noonan (Ed.), *Linguistic categorization*. New York: Benjamins.
- MacWhinney, B. (1989). Competition in language and thought. In J. Montangero (Ed.), *Language and cognition. Cahiers Jean Piaget 10*. Geneva: Fondation Archives Jean Piaget.
- MacWhinney, B. (1989). Making words make sense: Commentary on “The Mutual Exclusivity Bias in children’s word learning” by W. Merriman and L. Bowman. *Monographs of the Society for Research in Child Development*, 220, 124-129.
- MacWhinney, B. (1989). Review of “Category Acquisition” edited by Y. Levy, I. Schlesinger, & M. Braine. *Language and Speech*, 31, 383-386.
- MacWhinney, B. (1989). Review of “Connections and symbols” edited by S. Pinker and J. Mehler. *Applied Psycholinguistics*, 12, 26-28.
- MacWhinney, B., & Bates, E. (Ed.). (1989). *The crosslinguistic study of sentence processing*. New York: Cambridge University Press.
- MacWhinney, B., Leinbach, J., Taraban, R., & McDonald, J. (1989). Language learning: Cues or rules? *Journal of Memory and Language*, 28, 255-277.
- McDonald, J., & MacWhinney, B. (1989). Maximum likelihood models for sentence processing research. In B. MacWhinney, & E. Bates (Ed.), *The crosslinguistic study of sentence processing*. New York: Cambridge University Press.
- Taraban, R., McDonald, J., & MacWhinney, B. (1989). Category learning in a connectionist model: Learning to decline the German definite article. In R. Corrigan, F. Eckman, & M. Noonan (Ed.), *Linguistic categorization*. New York: Benjamins.
- Wulfeck, B., Bates, E., Juarez, L., Opie, M., Friederici, A., MacWhinney, B., & Zurif, E. (1989). Pragmatics in aphasia: Crosslinguistic evidence. *Language and Speech*, 32, 315-336.
- 1990
- Bohannon, N., MacWhinney, B., & Snow, C. (1990). No negative evidence revisited: Beyond learnability or who has to prove what to whom. *Developmental Psychology*, 26, 221-226.
- Higginson, R., & MacWhinney, B. (1990). *CHILDES/BIB database: An annotated bibliography of child language and language disorders*. Hillsdale, NJ: Erlbaum.
- MacDonald, M., & MacWhinney, B. (1990). Measuring inhibition and facilitation from pronouns. *Journal of Memory and Language*, 29, 469-492.

- MacWhinney, B. (1990). Connectionism as a framework for language acquisition theory. In J. Miller (Ed.), *Progress in research on child language disorders*. Austin, TX: Pro-Ed.
- MacWhinney, B. (1990). Psycholinguistics and foreign language acquisition. In J. Tommola (Ed.), *AFinLA Yearbook 1990*. Turku: AFinLA.
- MacWhinney, B., & Leinbach, J. (1990). Implementations are not conceptualizations: revising the verb learning model. *Papers and Reports on Child Language Development*, 29, 32-46.
- MacWhinney, B., & Snow, C. (1990). The Child Language Data Exchange System. *ICAME Journal*, 14, 3-25.
- MacWhinney, B., & Snow, C. (1990). The Child Language Data Exchange System: An update. *Journal of Child Language*, 17, 457-472.
- Sokolov, J., & MacWhinney, B. (1990). The CHIP framework: Automatic coding and analysis of parent-child conversational interaction. *Behavioral Research Methods, Instruments, and Computers*, 22, 151-161.
- 1991
- Bates, E., McDonald, J., MacWhinney, B., & Appelbaum, M. (1991). A maximum likelihood procedure for the analysis of group and individual data in aphasia research. *Brain and Language*, 40, 231-265.
- Bates, E., Thal, D., & MacWhinney, B. (1991). The functionalist approach to language and its implications for assessment and intervention. *Pragmatics of Language*, 1-6.
- Bates, E., Wulfeck, B., & MacWhinney, B. (1991). Crosslinguistic research in aphasia: An overview. *Brain and Language*, 1-15.
- MacWhinney, B. (1991). Can phonology be cognitive? Review of "Phonology: A cognitive view" by Jonathan Kaye. *Contemporary Psychology*, 36, 503.
- MacWhinney, B. (1991). *The CHILDES database*. Dublin, OH: Discovery Systems.
- MacWhinney, B. (1991). *The CHILDES project: Tools for analyzing talk*. Hillsdale, NJ: Erlbaum.
- MacWhinney, B. (1991). The Competition Model and foreign language acquisition. In M. Swartz (Ed.), *Tutoring System for Foreign Language Acquisition*. Amsterdam: Kluwer.
- MacWhinney, B. (1991). Reply to Woodward and Markman. *Developmental Review*, 11, 192-194.
- MacWhinney, B. (1991). Universals in language processing. In W. Bright (Ed.), *Oxford International Encyclopedia of Linguistics*. London: Oxford University Press.
- MacWhinney, B., & Bates, E. (1991). Welcome to functionalism: Commentary on Pinker and Bloom. *Brain and Behavioral Sciences*, 13, 727-728.
- MacWhinney, B., & Hill, C. (1991). *A Hypercard lexical network for teaching 7th Grade Biology vocabulary*. Paper presented at AERA, Chicago.

- MacWhinney, B., & Leinbach, J. (1991). Implementations are not conceptualizations: Revising the verb learning model. *Cognition*, *29*, 121-157.
- MacWhinney, B., & Osman-Sági, J. (1991). Inflectional marking in Hungarian aphasics. *Brain and Language*, *41*, 165-183.
- MacWhinney, B., Osman-Sági, J., & Slobin, D. (1991). Sentence comprehension in aphasia in two clear case-marking language. *Brain and Language*, *41*, 234-249.
- McDonald, J. L., & MacWhinney, B. (1991). Levels of learning: A microdevelopmental study of concept formation. *Journal of Memory and Language*, *30*, 407-430.
- 1992
- MacWhinney, B. (1992). Transfer and competition in second language learning. In R. Harris (Ed.), *Cognitive processing in bilinguals*. Amsterdam: Elsevier.
- Gupta, P., & MacWhinney, B. (1992). Integrating category acquisition with inflectional marking: A model of the German nominal system. In (Ed.), *Proceedings of the Fourteenth Annual Conference of the Cognitive Science Society*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Li, P., Bates, E., Liu, H., & MacWhinney, B. (1992). Cues as functional constraints on sentence processing in Chinese. In H. Chen, & O. Tzeng (Ed.), *Language processing in Chinese*. Amsterdam: North-Holland.
- MacWhinney, B. (1992). Review of Osherson and Lasnik. *American Journal of Psychology*, *105*, 158-160.
- MacWhinney, B., & Snow, C. (1992). Tools for analyzing child language corpora. In A. Mackie, T. McAuley, & C. Simmons (Ed.), *For Henry Kucera: Studies in Slavic philology and computational linguistics*. Ann Arbor: Michigan Slavic Publications.
- 1993
- Cohen, J., MacWhinney, B., Flatt, M., & Provost, J. (1993). PsyScope: An interactive graphical system for designing and controlling experiments in the Psychology laboratory using Macintosh computers. *Behavioral Research Methods, Instrumentation, and Computation*, *25*, 257-271.
- Gupta, P., & MacWhinney, B. (1993). Is the phonological loop articulatory or auditory?, *Proceedings of the Fifteenth Annual Conference of the Cognitive Science Society*. Boulder, CO: Lawrence Erlbaum.
- MacWhinney, B. (1993). A psychological approach to psycholinguistics. *Contemporary Psychology*, *38*, 127-128.
- MacWhinney, B. (1993). How to set parameters: Arguments from language change. *Applied Psycholinguistics*, *14*, 418-421.
- MacWhinney, B. (1993). The (il)logical problem of language acquisition. In *Proceedings of the Fifteenth Annual Conference of the Cognitive Science Society*. Hillsdale, NJ: Lawrence Erlbaum Associates.

- Li, P., Bates, E., & MacWhinney, B. (1993). Processing a language without inflections: A reaction time study of sentence interpretation in Chinese. *Journal of Memory and Language*, 32, 169-192.
- MacWhinney, B. (1993). The CHILDES Database: Second Edition. Dublin, OH: Discovery Systems.
- MacWhinney, B. (1993). Connections and symbols: Closing the gap. *Cognition*, 49, 291-296.
- 1994
- Gupta, P., & MacWhinney, B. (1994). Is the articulatory loop articulatory or auditory? Re-examining the effects of concurrent articulation on immediate serial recall. *Journal of Memory and Language*, 33, 63-88.
- Higginson, R., & MacWhinney, B. (1994). CHILDES/BIB 1994 Supplement. Hillsdale, NJ: Lawrence Erlbaum.
- MacWhinney, B. (1994). The CHILDES database. (Third ed.). Dublin, OH: Discovery Systems.
- MacWhinney, B. (1994). The dinosaurs and the ring. In R. Corrigan, Lima, S., Noonan, M. (Eds.), *The reality of linguistic rules*. Amsterdam: John Benjamins.
- MacWhinney, B. (1994). New horizons for CHILDES research. In J. Sokolov & C. Snow (Eds.), *Handbook for research in language development using CHILDES*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- MacWhinney, B. (1994). Sentence processing. In V. S. Ramachandran (Ed.), *Encyclopedia of human behavior*. San Diego: Academic Press.
- MacWhinney, B. (1994). Using CHILDES to study language disorders. *Journal of Communication Disorders*, 27, 67-70.
- 1995
- MacWhinney, B. (1995). *The CHILDES Project: Tools for analyzing talk*. (Second ed.). Hillsdale, NJ: Lawrence Erlbaum.
- MacWhinney, B. (1995). The computational analysis of interactions. In P. Fletcher & B. MacWhinney (Eds.), *The handbook of child language*. Oxford: Blackwell.
- Fletcher, P., & MacWhinney, B. (Eds.) (1995). *The handbook of child language*. Oxford: Blackwell.
- MacWhinney, B. (1995). Evaluating foreign language tutoring systems. In V. M. Holland, J. D. Kaplan, & M. R. Sams (Eds.), *Intelligent language tutors: Theory shaping technology*. Mahwah, NJ: Lawrence Erlbaum.
- McDonald, J. L., & MacWhinney, B. J. (1995). The time course of anaphor resolution: Effects of implicit verb causality and gender. *Journal of Memory and Language*, 34, 543-566.
- Oshima-Takane, Y., & MacWhinney, B. (1995). Japanese CHAT Manual. Tokyo: Tokyo University Press.

- MacWhinney, B. (1995). The CHILDES system. In W. Ritchie & T. Bhatia (Eds.), *Handbook of language acquisition*. New York: Academic Press.
- 1996
- MacWhinney, B. (1996). The CHILDES System. *American Journal of Speech-Language Pathology*, 5, 5-14.
- MacWhinney, B. (1996). Connectionism and language learning. In S. Kemmer (Ed.), *Data-driven models of language learning*. Stanford: CRLI Press.
- MacWhinney, B. (1996). Language specific prediction in foreign language acquisition. *Language Testing*, 12, 292-320.
- MacWhinney, B. (1996). Lexical connectionism. In P. Broeder & J. M. J. Murre (Eds.), *Models of language acquisition: Inductive and deductive approaches*. Cambridge, MA: MIT Press.
- MacWhinney, B. (1996). *The CHILDES database. 4th edition*. Dublin, OH: Discovery Systems.
- Bernstein Ratner, N., Rooney, B., & MacWhinney, B. (1996). Analysis of stuttering using CHILDES and CLAN. *Clinical Linguistics and Phonetics*, 10, 169-187.
- Li, P., & MacWhinney, B. (1996). Cryptotype, overgeneralization, and competition: A connectionist model of the learning of English reversive prefixes. *Connection Science*, 8, 3-30.
- Kempe, V., & MacWhinney, B. (1996). The crosslinguistic assessment of foreign language vocabulary learning. *Applied Psycholinguistics*, 17, 149-183.
- 1997
- MacWhinney, B. (1997). Second language acquisition and the Competition Model. In J. Kroll & A. De Groot (Eds.), *Tutorials in bilingualism*, Mahwah, NJ: Lawrence Erlbaum.
- MacWhinney, B. (1997). *The CHILDES Database. 5th Edition*. Discovery Systems: Dublin, OH.
- MacWhinney, B., & Osmán-Sági, J. (1997). Agreement processing in Hungarian aphasics. *Acta Linguistica*, 44, 1-14.
- Gupta, P., & MacWhinney, B. (1997). Vocabulary acquisition and verbal short-term memory: Computational and neural bases. *Brain and Language*, 59, 267-333.
- MacWhinney, B., & Feldman, H. (1997). How the brain learns language. *LACUS Proceedings*, 16, 30-55.
- MacWhinney, B., & Pléh, C. (1997). Double agreement: Role identification in Hungarian. *Language and Cognitive Processes*, 12, 67-102.
- MacWhinney, B. (1997). Implicit and explicit processes. *Studies in Second Language Acquisition*, 19, 277-281.

- Klahr, D., & MacWhinney, B. (1997). Information processing. In Damon, W., Kuhn, D., and Siegler, R. (Eds.), *Manual of child psychology*. New York: Wiley.
- MacWhinney, B. (1997). Simultaneous interpretation and the Competition Model. In J. H. Danks, G. M. Shreve, S. B. Fountain, & M. K. McBeath (Eds.), *Cognitive processes in translation and interpreting*, Thousand Oaks: Sage.
- MacWhinney, B. (1997). The CHILDES database: 5th edition. Dublin, OH: Discovery Systems.
- 1998
- MacWhinney, B. (1998). Computational transcript analysis for language disorders. In H. Whitaker & B. Stemmer (Eds.), *Handbook of neurolinguistics*. pp. 599-616. San Diego: Academic
- MacWhinney, B., & Gillis, S. (1998). Child and adult spoken language resources: The CHILDES system. In A. Rubio, N. Gallardo, R. Castro, & A. Tejada (Eds.), *Proceedings of the First International Conference on Language Resources and Evaluation*, (pp. 1367-1371). Granada: ELRA.
- MacWhinney, B. (1998). The CHILDES system. In W. Ritchie & T. Bhatia (Eds.), *Handbook of child language acquisition*, (pp. 457-494). New York: Academic Press.
- MacWhinney, B. (1998). Using corpora for language research. *Applied Psycholinguistics*, 19, 691-693.
- Kempe, V., & MacWhinney, B. (1998). The acquisition of case-marking by adult learners of Russian and German. *Studies in Second Language Acquisition*, 20, 543-587.
- MacWhinney, B. (1998). Models of the emergence of language. *Annual Review of Psychology*, 49, 199-227.
- 1999
- Diez-Itza, E., Snow, C. E., & MacWhinney, B. (1999). La metodología RETAHME y el proyecto CHILDES: Breviario para la codificación y análisis del lenguaje infantil. *Psicothema*, 11, 517-530.
- Kempe, V., & MacWhinney, B. (1999). Processing of morphological and semantic cues in Russian and German. *Language and Cognitive Processes*, 14, 129-171.
- Booth, J. R., MacWhinney, B., Thulborn, K. R., Sacco, K., Voyvodic, J., & Feldman, H. (1999). Functional organization of activation patterns in children: Whole brain fMRI imaging during three different cognitive tasks. *Progress in Neuropsychopharmacology and Biological Psychiatry*, 23, 669-682.
- Booth, J. R., Perfetti, C. A., & MacWhinney, B. (1999). Quick, automatic, and general activation of orthographic and phonological representations in young readers. *Developmental Psychology*. 35, 3-19.
- Li, P., & MacWhinney, B. (1999). Generalization, representation, and recovery in a self-organizing neural network of language acquisition, *Proceedings of the 21st Annual Meeting of the Cognitive Science Society*, .

- MacWhinney, B. (1999). Dissecting SLI. *Developmental Review, 19*, 415-418.
- MacWhinney, B. (1999). The emergence of language from embodiment. In B. MacWhinney (Ed.), *The emergence of language*. Mahwah, NJ: Lawrence Erlbaum.
- MacWhinney, B. (Ed.). (1999). *The emergence of language*. Mahwah, NJ: Lawrence Erlbaum Associates.
- MacWhinney, B. (1999). Emergent language. In M. Darnell, E. Moravcsik, F. Newmeyer, M. Noonan, & K. Wheatley (Eds.), *Functionalism and formalism in linguistics*. Amsterdam: John Benjamins.
- Evans, J. L., & MacWhinney, B. (1999). Sentence processing strategies in children with expressive and expressive-receptive Specific Language Impairments. *International Journal of Language and Communication Disorders, 34*, 117-134.
- 2000
- Booth, J. R., B. MacWhinney, & Harasaki, Y. (2000). Developmental differences in visual and auditory processing of complex sentences. *Child Development 71*: 981-1003.
- Booth, J. R., MacWhinney, B., Thulborn, K. R., Sacco, K., Voyvodic, J., & Feldman, H. (2000). Patterns of brain activation in children with strokes engaged in three cognitive tasks. *Neural Reports*.
- Booth, J. R., Perfetti, C. A., MacWhinney, B., & Hunt, S. B. (2000). The association of rapid temporal perception with orthographic and phonological processing in children and adults with reading impairment. *Scientific Studies of Reading, 4*, 101-132.
- Brooks, P., & MacWhinney, B. (2000). Phonological priming in children's picture naming. *Journal of Child Language, 27*, 335-366.
- MacWhinney, B., Feldman, H. M., Sacco, K. & Valdés-Perez, R. (2000). Online measures of basic language skills in children with early focal brain lesions. *Brain and Language. 71*, 400-431.
- MacWhinney, B. (2000). *The CHILDES Project: Tools for Analyzing Talk*. Mahwah, NJ, Lawrence Erlbaum Associates. Third Edition. Vol 1: The Format and Programs.
- MacWhinney, B. (2000). *The CHILDES Project: Tools for Analyzing Talk*. Mahwah, NJ, Lawrence Erlbaum Associates. Third Edition. Vol 2: The Database.
- MacWhinney, B. (2000). New directions in child language research. *Japanese Society for the Language Sciences 1*: 35-42.
- MacWhinney, B. (2000). Perspective-taking and grammar. *Japanese Society for the Language Sciences 1*: 1-25.
- MacWhinney, B. (2000). Lexicalist connectionism. In P. Broeder & J. Murre (Eds.), *Models of language acquisition: Inductive and deductive approaches* (pp. 9-32). Cambridge, MA: MIT Press.
- MacWhinney, B. (2000). New directions in child language research. *Japanese Society for the Language Sciences, 1*, 35-42.

2001

- Booth, J. R., MacWhinney, B., Thulborn, K. R., Sacco, K., Voyvodic, J. T., & Feldman, H. M. (2001). Developmental and lesion effects during brain activation for sentence comprehension and mental rotation. *Developmental Neuropsychology*, 18, 139-169.
- Kello, C., D. Plaut, & MacWhinney, B. (2001). The task-dependence of staged versus cascaded processing: An empirical and computational study of Stroop interference in speech production. *Journal of Experimental Psychology: General* 129: 340-360.
- Koschmann, T., & MacWhinney, B. (2001). Opening up the black box: Why we need a PBL TalkBank. *Teaching and Learning in Medicine*, 13, 145-147.
- MacWhinney, B. (2001). Psycholinguistics: Overview. In O. N. J. Smelser and Paul B. Baltes (editors) 2001 Pergamon (Ed.), *International Encyclopedia of the Social & Behavioral Sciences*. (pp. 12343-12349). Oxford: Pergamon.
- MacWhinney, B. (2001). Functionalism. In W. Bechtel (Ed.), *A companion to cognitive science*. Oxford: Blackwell.
- MacWhinney, B. (2001). First language acquisition. In M. Aronoff & J. Rees-Miller (Eds.), *The handbook of linguistics* (pp. 466-487). Oxford: Blackwell.
- MacWhinney, B. (2001). The Competition Model: The input, the context, and the brain. In P. Robinson (Ed.), *Cognition and Second Language Instruction*. New York: Cambridge University Press.
- MacWhinney, B., St. James, J. D., Schunn, C., Li, P., & Schneider, W. (2001). STEP – A System for Teaching Experimental Psychology using E-Prime. *Behavior Research Methods, Instruments, and Computers*, 33(2), 287-296.
- MacWhinney, B. (2001). Emergence from what? *Journal of Child Language*, 28, 726-732.
- MacWhinney, B. (2001). Emergentist approaches to language. In J. Bybee & P. Hopper (Eds.), *Frequency and the emergence of linguistic structure* (pp. 449-470). Amsterdam: Benjamins.
- MacWhinney, B. (2001). From CHILDES to TalkBank. In M. Almgren & A. Barreña & M. Ezeizaberrena & I. Idiazabal & B. MacWhinney (Eds.), *Research on Child Language Acquisition* (pp. 17-34). Somerville, MA: Cascadilla.
- MacWhinney, B. (2001). Last words. In J. Cenoz & F. Genesee (Eds.), *Trends in bilingual acquisition* (pp. 257-264). Amsterdam: John Benjamins.
- MacWhinney, B. (2001). Models of second language acquisition. In P. Robinson (Ed.), *Cognition and second language instruction*. New York: Cambridge University Press.
- MacWhinney, B. (2001). New developments in CHILDES. In M. Bernstein (Ed.), *Boston University Conference on Child Language Development*. Somerville, MA: Cascadilla.
- 2002
- Feldman, H., MacWhinney, B., & Sacco, K. (2002). Sentence processing in children with early unilateral brain injury. *Brain and Language*, 83, 335-352.
- Li, P., & MacWhinney, B. (2002). PatPho: A Phonological Pattern Generator for Neural Networks. *Behavior Research Methods, Instruments, and Computers*, 34, 408-415.

- MacWhinney, B. (2002). Extending the Competition Model. In R. Heredia & J. Altarriba (Eds.), *Bilingual sentence processing*. Amsterdam: Elsevier.
- MacWhinney, B. (2002). The gradual evolution of language. In B. Malle & T. Givón (Eds.), *The evolution of language*. Philadelphia: Benjamins.
- MacWhinney, B. (2002). Language acquisition. In M. Arbib (Ed.), *Handbook of neural networks* (pp. 600-604). Cambridge: MIT Press.
- MacWhinney, B. (2002). Language emergence: Five timeframes and three illustrations. In P. Burmeister, T. Piske & A. Rohde (Eds.), *An integrated view of language development - Papers in honor of Henning Wode* (pp. 17-42). Trier: Wissenschaftlicher Verlag Trier.
- MacWhinney, B. (2002). The CHILDES Project. Nanjing University Press. (Chinese translation).

2003

- MacWhinney, B., & Bornstein, M. H. (2003). Language and literacy. In M. H. Bornstein, L. Davidson, C. Keyes & K. Moore (Eds.), *Well-being: Positive development across the life course* (pp. 311-320). Mahwah, NJ: Lawrence Erlbaum Associates.
- MacWhinney, B. (2003). A nyelvi fejlődés epigenetikus elméletei. In C. Pléh, G. Kovacs & B. Gulyás (Eds.), *Kognitív idegtudomány* (pp. 505-527). Budapest: Akadémiai.
- Gupta, P., MacWhinney, B., Feldman, H., & Sacco, K. (2003). Phonological memory and vocabulary learning in children with focal lesions. *Brain and Language*, 87, 241-252.
- MacWhinney, B. (2003). The emergence of language from body, brain, and society. In *Chicago Linguistic Society*. Chicago: University of Chicago Press.

2004

- MacWhinney, B. (2004). Parameters or cues? *Bilingualism: Language and Cognition*, 7, 35-36.
- MacWhinney, B. (2004). Toward a unified model of language acquisition. In J. Navracscics & S. Tóth (Eds.), *Nyelvészet és interdiszciplinaritás, vol. 2* (pp. 381-402). Szeged: Generalia, Veszprém.
- MacWhinney, B. (2004). New directions for the Competition Model. In M. Tomasello & D. I. Slobin (Eds.), *Language development*. (pp. 81-110) Mahwah, NJ: Lawrence Erlbaum.
- MacWhinney, B., Bird, S., Cieri, C., & Martell, C. (2004). TalkBank: Building an open unified multimodal database of communicative interaction. In *LREC 2004* (pp. 525-528). Lisbon: LREC.
- MacWhinney, B., Martell, C., Schmidt, T., Wagner, J., Wittenburgh, P., Brugman, H., et al. (2004). Collaborative commentary: Opening up spoken language databases. In *LREC 2004* (pp. 11-15). Lisbon: LREC.
- Sagae, K., MacWhinney, B., & Lavie, A. (2004). Automatic parsing of parent-child interactions. *Behavior Research Methods, Instruments, and Computers*, 36, 113-126.
- Sagae, K., MacWhinney, B., & Lavie, A. (2004). Adding syntactic annotations to transcripts of parent-child dialogs. In *LREC 2004* (pp. 1815-1818). Lisbon: LREC.
- MacWhinney, B. (2004). A multiple process solution to the logical problem of language acquisition. *Journal of Child Language*, 31, 883-914.
- Li, P., Farkas, I., & MacWhinney, B. (2004). Early lexical development in a self-organizing neural network. *Neural Networks*, 17, 1345-1362.

2005

- Tokowicz, N., & MacWhinney, B. (2005). Implicit and explicit measures of sensitivity to violations in second language grammar: An event-related potential investigation. *Studies in Second Language Acquisition*, 173-204.
- Sasaki, Y., & MacWhinney, B. (2005). Language acquisition research based on the Competition Model. In Y. Shirai (Ed.), *Handbook of Japanese Psycholinguistics* (pp. 318-328). Cambridge: Cambridge University Press.
- Sagae, K., Lavie, A., & MacWhinney, B. (2005). Automatic measurement of syntactic development in child language. In *Proceedings of the 43rd Meeting of the Association for Computational Linguistics* (pp. 197-204). Ann Arbor: ACL.
- Rose, Y., MacWhinney, B., Byrne, R., Hedlund, G., Maddocks, K., O'Brien, P., et al. (2005). Introducing Phon: A Software Solution for the Study of Phonological Acquisition. *30th Annual Boston University Conference on Language Development*. Somerville, MA: Cascadilla.
- Yoshimura, Y., & MacWhinney, B. (2005). Honorifics in Japanese sentence interpretation: Cues to the missing actor. In *Proceedings of the Cognitive Science Society*.
- MacWhinney, B. (2005). Extending the Competition Model. *International Journal of Bilingualism*, 9, 69-84.
- MacWhinney, B. (2005). Commentary on Ullman et al. *Brain and Language*.
- MacWhinney, B. (2005). Item-based constructions and the logical problem. *ACL 2005*, 46-54.
- MacWhinney, B. (2005). The emergence of linguistic form in time. *Connection Science*, 191-211.
- MacWhinney, B. (2005). Language evolution and human development. In D. Bjorklund & A. Pellegrini (Eds.), *Child development and evolutionary psychology*. New York: Academic.
- MacWhinney, B. (2005). Emergent fossilization. In Z. Han & T. Odlin (Eds.), *Studies of fossilization in second language acquisition* (pp. 134-156). Clevedon, UK: Multilingual Matters.
- MacWhinney, B. (2005). Can our experiments illuminate reality? In L. Gershkoff-Stowe & D. Rakison (Eds.), *Building object categories in developmental time* (pp. 301-308). Mahwah, NJ: Lawrence Erlbaum Associates.
- MacWhinney, B. (2005). A unified model of language acquisition. In J. F. Kroll & A. M. B. de Groot (Eds.), *Handbook of bilingualism: Psycholinguistic approaches* (pp. 49-67). New York: Oxford University Press.
- MacWhinney, B. (2005). The emergence of grammar from perspective. In D. Pecher & R. A. Zwaan (Eds.), *Grounding cognition: The role of perception and action in memory, language, and thinking* (pp. 198-223). Mahwah, NJ: Lawrence Erlbaum Associates.
- MacWhinney, B. (2005). Language development. In B. Hopkins (Ed.), *Cambridge Encyclopedia of Child Development* (pp. 257-264). Cambridge: Cambridge University Press.
- Hernandez, A., Li, P., & MacWhinney, B. (2005). The emergence of competing modules in bilingualism. *Trends in Cognitive Sciences*, 9, 220-225.

2006

Greeno, J., & MacWhinney, B. (2006). Perspective shifting in classroom interactions. Paper presented at the AERA Meeting..

MacWhinney, B. (2006). Emergentism: Use often and with care. *Applied Linguistics*, 27, 729-740.

MacWhinney, B. (2006). The multidisciplinary analysis of talk. *Hungarian Studies*, 20, 143-162.

2007

Li, P., Zhao, X., & MacWhinney, B. (2007). Dynamic self-organization and early lexical development in children. *Cognitive Science*, 31, 581-612.

MacWhinney, B., & Li, P. (2007). Neurolinguistic computational models. In B. Stemmer & H. Whitaker (Eds.), *Handbook of the Neuroscience of Language*. Mahwah, NJ: Lawrence Erlbaum Associates.

MacWhinney, B. (2007). The TalkBank Project. In J. C. Beal, K. P. Corrigan & H. L. Moisl (Eds.), *Creating and Digitizing Language Corpora: Synchronic Databases, Vol.1.* . Houndmills, Basingstoke, Hampshire: Palgrave-Macmillan.

Pavlik, P., Presson, N., Dozzi, G., Wu, S., MacWhinney, B., & Koedinger, K. (in press). The FaCT (Fact and Concept Training) System: A new tool linking Cognitive Science with educators. *Cognitive Science Society*.

Prior, A., MacWhinney, B., & Kroll, J. (2007). Translation norms for English and Spanish: The role of lexical variables, word class, and L2 proficiency in negotiating translation ambiguity. *Behavior Research Methods*, 37, 134-140..

Rose, Y., Hedlund, G., Byrne, R., Wareham, T., & MacWhinney, B. (2007). Phon 1.2: A Computational Basis for Phonological Database Elaboration and Model Testing. In P. Buttery, A. Villavicencio & A. Korhonen (Eds.), *Proceedings of the Workshop on Cognitive Aspects of Computational Language Acquisition, 45th Annual Meeting of the Association for Computational Linguistics* (pp. 17-24). Stroudsburg: ACL.

Sagae, K., Davis, E., Lavie, E., MacWhinney, B., & Wintner, S. (2007). High-accuracy annotation and parsing of CHILDES transcripts. In *Proceedings of the 45th Meeting of the Association for Computational Linguistics*. Prague: ACL.

Yoshimura, Y., & MacWhinney, B. (2007). The effect of oral repetition in L2 speech fluency: System for an experimental tool and a language tutor. *SLATE Conference*.

2008

Klatzky, R., MacWhinney, B., & Behrmann, M. (Eds.) (2008) *Embodiment, Ego-Space, and Action*. Mahwah: Lawrence Erlbaum.

MacWhinney, B., & Li, P. (2008). Neurolinguistic computational models. In B. Stemmer & H. Whitaker (Eds.), *Handbook of the Neuroscience of Language*. Mahwah, NJ: Lawrence Erlbaum Associates.

MacWhinney, B. (2008). A tale of two paradigms. In M. Kail, M. Fayol & M. Hickman (Eds.), *Language studies*. Paris: Springer.

MacWhinney, B. (2008). Opening up video databases to collaborative commentary. In R. Goldman, R. Pea, B. Barron & S. Derry (Eds.), *Video research in the learning sciences*. Mahwah, NJ: Lawrence Erlbaum Associates.

Pavlik Jr, P., Bolster, T., Wu, S.-M., Koedinger, K., & Macwhinney, B. (2008). Using optimally selected drill practice to train basic facts. In B. Wolff et al. (Ed.), *Intelligent Tutoring Systems* (pp. 593-602): Springer.

MacWhinney, B. (2008). How mental models encode embodied linguistic perspectives. In R.

- Klatzky, B. MacWhinney & M. Behrmann (Eds.), *Embodiment, Ego-Space, and Action* (pp. 369-410). Mahwah: Lawrence Erlbaum.
- MacWhinney, B. (2008). Cognitive precursors to language. In K. Oller & U. Griebel (Eds.), *The evolution of communicative flexibility* (pp. 193-214). Cambridge, MA: MIT Press.
- MacWhinney, B. (2008). Enriching CHILDES for morphosyntactic analysis. In H. Behrens (Ed.), *Trends in corpus research: Finding structure in data* (pp. 165-198). Amsterdam: John Benjamins.
- MacWhinney, B. (2008). A Unified Model. In P. Robinson & N. Ellis (Eds.), *Handbook of Cognitive Linguistics and Second Language Acquisition*. Mahwah, NJ: Lawrence Erlbaum Associates.

2009

- Sagae, K., Lavie, A., & MacWhinney, B. (in press). Parsing the CHILDES database. *Journal of Child Language*.
- Presson, N., & MacWhinney, B. (in press). Learning grammatical gender: The effects of rules and prototypes. *Cognitive Science*.
- Mitsugi, S., & MacWhinney, B. (in press). L2 processing of case marking: Evidence from ditransitive scrambling in Japanese Conference on L2 Processing and Parsing. Lubbock: Texas Tech University.
- MacWhinney, B. (in press). Language development. In M. Bornstein & M. Lamb (Eds.), *Developmental science: An advanced textbook*. New York: Psychology Press.
- MacWhinney, B. (in press). The logic of the Unified Model. In S. Gass & A. Mackey (Eds.), *Handbook of Second Language Acquisition*. New York: Routledge.
- Zhang, Y., MacWhinney, B., & Wu, S. (in preparation). A tutor for learning Chinese sounds through pinyin. *Applied Psycholinguistics*.
- Mitsugi, S., MacWhinney, B., & Shirai, Y. (in press). Cue-based processing of relative clauses in L2 Japanese SLRF.
- Wong, R., & MacWhinney, B. (2009). Integrating teaching practice with developmental norms: the case of phonological teaching in L2. *International Journal of Early Years Education*, 17, 17-31.
- Wintner, S., MacWhinney, B., & Lavie, A. (2009). Formal grammars of early language. In O. Grumberg (Ed.), *Francez Festschrift* (pp. 204-227). Berlin: Springer.
- Prior, A., & MacWhinney, B. (in press). Beyond inhibition: A bilingual advantage in task switching. *Bilingualism*.
- MacWhinney, B. (2009). Une histoire des paradigmes. In M. Kail, M. Fayol & M. Hickmann (Eds.), *Apprentissage des langues* (pp. 31-46). Paris: CNRS.
- MacWhinney, B. (2009). The emergence of linguistic complexity. In T. Givon (Ed.), *Linguistic complexity* (pp. 405-432). New York: Benjamins.

2010

- MacWhinney, B., & Wagner, J. (2010). Transcribing, searching and data sharing: The CLAN software and the TalkBank data repository. *Gesprächsforschung*, 2, 1-20.
- MacWhinney, B., Fromm, D., Holland, A., Forbes, M., & Wright, H. (2010). Automated analysis of the Cinderella story. *Aphasiology*, 24, 856-868.
- MacWhinney, B. (2010). A tale of two paradigms Language Acquisition across Linguistic and Cognitive Systems (pp. 17-32). New York: John Benjamins.

- MacWhinney, B. (2010). Computational models of child language learning. *Journal of Child Language*, 37, 477-485.
- Mitsugi, S., & MacWhinney, B. (2010). Second language processing in Japanese scrambled sentences. In B. VanPatten & J. Jegerski (Eds.), *Research in Second Language Processing and Parsing* (pp. 159-176). New York: John Benjamins.
- Mitsugi, S., MacWhinney, B., & Shirai, Y. (2010). Cue-based processing of relative clauses in L2 Japanese. In M. Prior (Ed.), *Selected Proceedings of the 2008 Second Language Research Forum* (pp. 123-138). Somerville, MA: Cascadilla.
- Nir, B., MacWhinney, B., & Wintner, S. (2010). A morphologically-analyzed CHILDES corpus of Hebrew. Paper presented at the LREC '10, Malta.
- Prior, A., & MacWhinney, B. (2010). Beyond inhibition: A bilingual advantage in task switching. *Bilingualism: Language and Cognition*, 13, 253-262.
- Presson, N., MacWhinney, B., & Heilman, M. (2010). A simulated environment for the embodied learning of Spanish prepositions. Paper presented at the Second Language Research Forum, University of Maryland.
- Sagae, K., Davis, E., Lavie, A., MacWhinney, B., & Wintner, S. (2010). Morphosyntactic annotation of CHILDES transcripts. *Journal of Child Language*, 37, 705-729.
- Yoshimura, Y., & MacWhinney, B. (2010). The use of pronominal case in English sentence interpretation. *Applied Psycholinguistics*, 31, 619-633.
- Zhao, Y., & MacWhinney, B. (2010). Competing cues: A corpus-based study of English tense-aspect acquisition. *BUCLD Proceedings*, 34, 503-514.

2011

- Fromm, D., Holland, A., Armstrong, B. C., Forbes, M., MacWhinney, B., Risko, A., & Mattison, N. (2011). "Better but no cigar": Persons with aphasia speak about their speech. *Aphasiology*, 25, 1431-1447.
- Liu, Y., Wang, M., Perfetti, C., Brubaker, B., Wu, S., & MacWhinney, B. (2011). Learning a tonal language by attending to the tone: An in vivo experiment. *Language Learning*, 61, 1119-1141. doi:DOI: 10.1111/j.1467-9922.2011.00673.x
- MacWhinney, B. (2011). The expanding horizons of corpus linguistics. In J. Newman, H. Baayen & S. Rice (Eds.), *Corpus-based studies in language use, language learning, and language documentation*. Amsterdam: Rodopi.
- MacWhinney, B. (2011). Language development. In M. Bornstein & M. Lamb (Eds.), *Developmental science: An advanced textbook* (pp. 389-424). New York: Psychology Press.
- MacWhinney, B., Fromm, D., Holland, A., & Forbes, M. (2011). AphasiaBank: Data and Methods. In N. Mueller & M. Ball (Eds.), *Methods in Clinical Linguistics*. New York: Wiley.
- MacWhinney, B., Fromm, D., Forbes, M., & Holland, A. (2011). AphasiaBank: Methods for studying discourse. *Aphasiology*, 25, 1286-1307.
- MacWhinney, B. (in press). Item-based patterns in early syntactic development. In T. Herbst (Ed.), *Valency relations*. Berlin: Springer.
- Morett, L., & MacWhinney, B. (in press). Syntactic transfer in English-speaking Spanish learners. *Bilingualism: Language and Cognition*.
- Prior, A., Wintner, S., MacWhinney, B., & Lavie, A. (2011). Translation ambiguity in and out of context. *Applied Psycholinguistics*, 32, 93-111.
- Prior, A., Kroll, J., & MacWhinney, B. (in press). Translation ambiguity but not word class predicts translation performance. *Bilingualism: Language and Cognition*.

Presson, N., & MacWhinney, B. (in press). Learning grammatical gender: The effects of rules and prototypes. *Applied Psycholinguistics*.

Presson, E., & MacWhinney, B. (2011). The Competition Model and language disorders. In J. Guendozi, F. Loncke & M. Williams (Eds.), *Handbook of psycholinguistic and cognitive processes* (pp. 31-48). New York: Psychology Press.

2012

Albert, A., MacWhinney, B., Nir, B., & Wintner, S. (2013). The Hebrew CHILDES corpus: Transcription and morphological analysis. *Language Resources and Evaluation*, 14, xxx-xxx.

Andreu, L., Sanz-Torrent, M., Buil Legaz, L., & MacWhinney, B. (2012). Effect of verb argument structure on picture naming in children with and without specific language impairment (SLI). *International Journal of Language and Communication Disorders*, 47, 637-653.

Forbes, M., & MacWhinney, B. (2012). AphasiaBank: a resource for clinicians. *Seminars in Speech and Language*, 33, 217-222.

Li, P., & MacWhinney, B. (2012). The Competition Model. In C. A. Chapelle (Ed.), *The encyclopedia of applied linguistics*. Malden, MA: Wiley.

MacWhinney, B. (2012). The logic of the Unified Model. In S. Gass & A. Mackey (Eds.), *The Routledge Handbook of Second Language Acquisition* (pp 211-227). New York: Routledge.

MacWhinney, B. (2012). Psycholinguistics *International Encyclopedia of Social and Behavioral Sciences*.

MacWhinney, B. (2012). Language Acquisition *International Encyclopedia of Social and Behavioral Sciences*: Elsevier.

MacWhinney, B. (2012). *Best practices in the TalkBank framework*. Paper presented at the LREC, Istanbul.

MacWhinney, B., Fromm, D., Holland, A., & Forbes, M. (2012). AphasiaBank: Data and Methods. In N. Mueller & M. Ball (Eds.), *Research Methods in Clinical Linguistics and Phonetics* (pp. 268-287). New York: Wiley.

2013

Albert, A., MacWhinney, B., Nir, B., & Wintner, S. (in press). The Hebrew CHILDES corpus: Transcription and morphological analysis. *Language Resources and Evaluation*, 14, 973-1005.

Andreu, L., Sanz-Torrent, M., Olmos, J. G., & MacWhinney, B. (2013). The formulation of argument structure in SLI: an eye-movement study. *Clinical Linguistics and Phonetics*, 111-133.

MacWhinney, B., Fromm, D., Holland, A., & Forbes, M. (in press). AphasiaBank: Data and Methods. In N. Mueller & M. Ball (Eds.), *Research Methods in Clinical Linguistics and Phonetics* (pp. 268-287). New York: Wiley.

Morett, L., & MacWhinney, B. (2013). Syntactic transfer in English-speaking Spanish learners. *Bilingualism: Language and Cognition*, 16, 132-151.

Miyata, S., Sagae, K., & MacWhinney, B. (2013). CHILDES-yoo no koobun kaiseki puroguramu GRASP [The syntax parser GRASP for CHILDES]. *Journal of Health and Medical Science*, 3, 45-62.

Miyata, S., MacWhinney, B., Otomo, K., Sirai, H., Oshima-Takane, Y., Hirakawa, M., . . . Itoh, K. (2013). Developmental Sentence Scoring for Japanese. *First Language*, 33, 200-216

- Presson, E., Sagarra, N., MacWhinney, B., & Kowalski, J. (2013). Compositional production in Spanish second language conjugation. *Bilingualism: Language and Cognition*, 16, 808-828.
- Presson, E., Davy, C., & MacWhinney, B. (2013). Experimentalized CALL for adult second language learners. In J. Schwieter (Ed.), *Innovative research and practices in second language acquisition and bilingualism* (pp. 139-164): John Benjamins.
- Prior, A., Kroll, J., & MacWhinney, B. (2013). Translation ambiguity but not word class predicts translation performance. *Bilingualism: Language and Cognition*, 16, 458-474.

2014

- Arbib, M. A., Bonaiuto, J. J., Bornkessel-Schlesewsky, I., Kemmerer, D., MacWhinney, B., Nielsen, F. Å., & Oztop, E. (2014). Action and language mechanisms in the brain: data, models and neuroinformatics. *Neuroinformatics*, 12(1), 209-225.
- Kowalski, J., Gordon, G., & MacWhinney, B. (2014). Statistical modeling of student performance to improve Chinese dictation skills with an intelligent tutor. *Journal of Educational Data Mining*, 6, 3-27.
- Levin, L. S., Mitamura, T., MacWhinney, B., Fromm, D., Carbonell, J. G., Feely, W., . . . Ramirez, C. (2014). *Resources for the Detection of Conventionalized Metaphors in Four Languages*. Paper presented at the LREC.
- MacWhinney, B. (2014). Challenges facing COS development for aphasia. *Aphasiology*, 28, 1393-1395.
- MacWhinney, B. (2014). What we have learned. *Journal of Child Language*, 41, 124-131.
- MacWhinney, B., Malchukov, A., & Moravcsik, E. (Eds.) (2014). *Competing motivations in grammar and usage*. New York: Oxford University Press.
- MacWhinney, B. (2014). Conclusions: Competition across time. In B. MacWhinney, A. Malchukov, & E. Moravcsik (Eds.), *Competing motivations in grammar and usage* (pp. 364-386). New York: Oxford University Press.
- MacWhinney, B. (2014). Item-based patterns in early syntactic development. In T. Herbst, H.-J. Schmid, & S. Faulhaber (Eds.), *Valency relations* (pp. 33-70). Berlin: Springer.
- MacWhinney, B., & Fromm, D. (2014). *Two approaches to metaphor detection*. Paper presented at the Language Resources and Evaluation Conference, Reykjavik, Iceland.
- Rose, Y., & MacWhinney, B. (2014). The PhonBank Project: Data and software-assisted methods for the study of phonology and phonological development. In J. Durand, U. Gut, & G. Kristoffersen (Eds.), *The Oxford handbook of corpus phonology* (pp. 380-401). Oxford, UK: Oxford University Press.

2015

- Bialystok, E., Kroll, J. F., Green, D. W., MacWhinney, B., & Craik, F. I. (2015). Publication bias and the validity of evidence: What's the connection? *Psychol Sci*, 26(6), 944-946. doi:10.1177/0956797615573759
- Brooks, P. J., Seiger-Gardner, L., Obeid, R., & MacWhinney, B. (2015). Phonological priming with nonwords in Children with and without Specific Language Impairment. *Journal of Speech Language and Hearing Research*, 58(4), 1210-1223. doi:10.1044/2015_JSLHR-L-14-0212,
- Gretz, S., Itai, A., MacWhinney, B., Nir, B., & Wintner, S. (2015). Parsing Hebrew CHILDES transcripts. *Language Resources and Evaluation*, 49, 107-145. doi:10.1007/s10579-013-9256-x
- MacWhinney, B. (2015). Language development. In L. Liben & U. Müller (Eds.), *Handbook of*

child psychology and developmental science: Volume 2 Cognitive Processes (pp. 296-338). New York: Wiley.

- MacWhinney, B. (2015). Multidimensional SLA. In S. Eskilde & T. Cadierno (Eds.), *Usage-based perspectives on second language learning* (pp. 22-45). New York: Oxford University Press.
- MacWhinney, B. (2015). Emergentism. In E. Dabrowska & D. Divjak (Eds.), *Handbook of Cognitive Linguistics* (pp. 689-706). New York, NY: Mouton-DeGruyter.
- MacWhinney, B. (2015). Introduction: Language Emergence. In B. MacWhinney & W. O'Grady (Eds.), *Handbook of Language Emergence* (pp. 1-32). New York, NY: Wiley.
- MacWhinney, B., & Fromm, D. (2015). AphasiaBank as Big Data. *Seminars in Speech and Language, 37*, 10-22.
- MacWhinney, B., & O'Grady, W. (Eds.). (2015). *The Handbook of Language Emergence*. New York: Wiley.
- Walter, D., & MacWhinney, B. (2015). US German majors' knowledge of grammatical gender. *Die Unterrichtspraxis/Teaching German, 48*(1), 25-40.

2016

- Bernstein Ratner, N., & MacWhinney, B. (2016). Your laptop to the rescue: Using the Child Language Data Exchange System archive and CLAN utilities to improve child language sample analysis. *Seminars in Speech and Language, 37*, 74-84.
- Mitsugi, S., & MacWhinney, B. (2016). The use of case marking for predictive processing in second language Japanese. *Bilingualism: Language and Cognition, 19*(01), 19-35.
- Presson, N., MacWhinney, B., & Tokowicz, N. (in press). Learning grammatical gender: The use of rules by novice learners. *Applied Psycholinguistics*. doi:10.1080/02699052.2016.1187288
- VanDam, M., Warlaumont, A. S., Bergelson, E., Cristia, A., Soderstrom, M., Palma, P. D., & MacWhinney, B. (2016). HomeBank: An online repository of daylong child-centered audio recordings. *Seminars in Speech and Language, 37*(2), 128-142. doi:10.1055/s-0036-1580745
- Tsvetkov, Y., Faruqui, M., Ling, W., MacWhinney, B., & Dyer, C. (2016). Learning the curriculum with Bayesian optimization for task-specific word representation learning. *arXiv preprint arXiv:1605.03852*.
- Richardson, J. D., Dalton, S. G., Fromm, D., Forbes, M., Holland, A., & MacWhinney, B. (2016). *The relationship between confrontation naming and story gist production in aphasia*. Paper presented at the Clinical Aphasiology Conference, Charlottesville, VA.

2017

- Brassel, S., Kenny, B., Power, E., Elbourn, E., Skye McDonald, Tate, R., . . . Togher, L. (2017). Conversational topics discussed by individuals with severe traumatic brain injury and their communication partners during sub-acute recovery. *Brain Injury*.
- Holland, A., Fromm, D., Forbes, M., & MacWhinney, B. (in press). Long-term recovery in stroke accompanied by aphasia: A reconsideration. *Aphasiology*. doi:10.1080/02687038.2016.1184221
- Fromm, D., Greenhouse, J. B., Hou, K., Russell, G. A., Cai, X., Forbes, M., . . . MacWhinney, B. (in press). Automated proposition density analysis for discourse in aphasia. *Journal of Speech, Language, and Hearing Research*.
- MacWhinney, B., Fromm, D., Rose, Y., & Bernstein Ratner, N. (in press). Fostering human rights

- through TalkBank. *International Journal of Speech-Language Pathology*.
- MacWhinney, B. (2017). A unified model of first and second language learning. In M. Hickmann, E. Veneziano, & H. Jisa (Eds.), *Sources of variation in first language acquisition: Languages, contexts, and learners* (pp. 287-310). Amsterdam: John Benjamins.
- MacWhinney, B. (in press). A shared platform for studying second language acquisition. *Language Learning*.
- MacWhinney, B. (in press). Attrition and the Competition Model. In M. Schmid (Ed.), *Attrition*: John Benjamins.
- MacWhinney, B. (in press). Entrenchment in second language learning. In H.-J. Schmid (Ed.), *Entrenchment, memory and automaticity: The psychology of linguistic knowledge and language learning* (pp. xx-xx). New York: American Psychological Association.
- MacWhinney, B. (2017). *TalkBank and CLARIN*. Paper presented at the CLARIN 2017, Aix-en-Provence.
- Miyata, S., & MacWhinney, B. (in press). CHILDES for Japanese: Corpora, Programs, Perspectives. In M. Minami (Ed.), *Handbook of Japanese Linguistics*. New York: Wiley.
- Wong, A., Zhao, H. & MacWhinney, B. (in press). A cognitive linguistics application for second language pedagogy: The English preposition tutor. *Language Learning*.
- Walter, D., & MacWhinney, B. (in press). The impact of co-occurrence and context on the prediction of long-distance separable prefixes. *Language and Speech*.
- Zhao, H., & MacWhinney, B. (2018). The instructed learning of form–function mappings in the English article system. *Modern Language Journal*. doi:10.1111/modl.12449