# LAURIE BETH FELDMAN

The University at Albany, SUNY SS 369 Psychology Dept. Albany, NY 12222 518 442-4842

email: LF503@albany.edu

## **EDUCATION**:

1980 Ph.D. in language and psychology, University of Connecticut.

1978 M.A., University of Connecticut.

1973 B.A., Major: Psychology and French, Wellesley College, MA.

## **RESEARCH EXPERIENCE:**

1978-present. Senior Research Scientist. Haskins Laboratories. New Haven, CT. Steering Committee: 1994-1995. 1998-1999.

Spring 2004, 2005. Beijing Normal University, China. Visiting Researcher.

Fall 2003. Spring 2003, 2005. Max-Planck-Institut fur Psycholinguistik. NL. Visiting Researcher.

Fall 1996. Max-Planck-Institut fur Psycholinguistik. NL. Visiting Researcher.

1983-1984. Exchange Scientist. National Academy of Sciences.

Spring 1979-1993. Visiting Researcher. Faculty of Electrical Engineering and Laboratory of Experimental Psychology. University of Belgrade, Yugoslavia.

# **TEACHING EXPERIENCE:**

1996-present. Professor. SUNY, The University at Albany.

1992-1996. Associate Professor. SUNY, The University at Albany.

1990-1992. Assistant Professor. SUNY, The University at Albany.

1984-1987. Assistant Professor (nontenure track). University Honors Program and Psychology. University of DE.

1982-1983. Visiting Assistant Professor. Dartmouth College.

1975-1979. Teaching Assistant. University of Connecticut.

#### PROFESSIONAL MEMBERSHIPS:

Psychonomic Society (1983-). Session Chair. 1989. 1990. 1991. 1992. 1994. 1999. 2003.

European Society for Cognitive Psychology (1991-). Session Chair. 1995. 1998. 2003.

Eastern Psychological Association (1993)

College of Reviewers for the Canada Research Chairs Program

**EDITORIAL BOARD:** 

Journal of Experimental Psychology: Learning, Memory and Cognition (2004-).

Journal of Experimental Psychology: Learning, Memory and Cognition (1995-2000). Journal of Experimental Psychology: Human Perception and Performance (1999-2004).

## **REFEREED PUBLICATIONS:**

- Feldman, L. B., and Turvey, M. T. (1980). Words written in Kana are named faster than the same words written in Kanji. *Language and Speech*, 23,141-148.
- Feldman, L. B., Kostić, A., Lukatela, G., and Turvey, M. T. (1983). An evaluation of the "Basic Orthographic Syllabic Structure" in a phonologically shallow orthography. *Psychological Research*, 45, 55-72.
- Feldman, L. B., and Turvey, M. T. (1983). Word recognition in Serbo-Croatian is phonologically analytic. *Journal of Experimental Psychology: Human Perception and Performance*, 9, 288-298.
- Katz, L., and Feldman, L. B. (1983). Relation between pronunciation and recognition of printed words in deep and shallow orthographies. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 9, 157-166.
- Lukatela, G., Kostić, A., Feldman, L. B., and Turvey, M. T. (1983). Grammatical priming of inflected nouns. *Memory and Cognition*, 11, 59-63.
- Ognjenović, V., Lukatela, G., Feldman, L. B., and Turvey, M. T. (1983). Misreadings by beginning readers of Serbo-Croatian. *Quarterly Journal of Experimental Psychology*, 35A, 97-109.
- Feldman, L. B., Cesić, J., Lukatela, K., Parezanović, S., Vujin, T., and Andjelković, D. (1984). Morphological relatedness as a principle of lexical organization. *Revija za Psihologija*, 14, 40-47.
- Moskovljević, J., and Feldman, L. B. (1984). Uticaj morfoloske slozenosti reci i pseudoreci na brzine prepoznavanja u zadatku leksicke odluke (The influence of the morphological complexity of words and pseudowords on their speed of recognition in a lexical decision task.) *Revija za Psihologija*, 14.
- Potter, M. S., So, K. F., von Eckhardt, B., and Feldman, L. B. (1984). Lexical and conceptual representation in beginning and proficient bilinguals. *Journal of Verbal Learning and Verbal Behavior*, 23, 23-38.
- Feldman, L. B., Lukatela, G., and Turvey, M. T. (1985). Effects of phonological ambiguity on beginning readers of Serbo-Croatian. *Journal of Experimental Child Psychology*, 39, 492-510.
- Fowler, C. A., Napps, S. E., and Feldman, L. B. (1985). Relations among regular and irregular morphologically-related words in the lexicon as revealed by repetition priming. *Memory and Cognition*, 13, 241-255.
- Feldman, L. B., and Fowler, C. A. (1987). The inflected noun system in Serbo-Croatian: Lexical representation of morphological structure. *Memory and Cognition*, 15, 1-12.
- Feldman, L. B., and Moskovljević, J. (1987). Repetition priming is not purely episodic in origin. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 13, 573-581.
- Lukatela, G., Turvey, M. T., Feldman, L. B., Carello, C., and Katz, L. (1989). Alphabetic priming in bialphabetical word perception. *Journal of Memory and Language*, 28, 237-254.
- Lukatela, G., Feldman, L. B., Turvey, M. T., Carello, C., and Katz, L. (1989). Context effects in bialphabetical word perception. *Journal of Memory and Language*, 28, 214-236.

- Hanson, V.L., and Feldman, L. B. (1989). Language specificity in lexical organization: Evidence from deaf signers' lexical organization of ASL and English. *Memory and Cognition*, 17, 292-301.
- Bentin, S., and Feldman, L. B. (1990). The contribution of morphological and semantic relatedness to repetition priming at long and short lags: Evidence from Hebrew. *Quarterly Journal of Experimental Psychology*, 42A, 693-711.
- Frost, R., Feldman, L. B., and Katz, L. (1990). Phonological ambiguity and lexical ambiguity: Effects on visual and auditory word recognition. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 16, 569-580.
- Feldman, L. B. (1991). The contribution of morphology to word recognition. *Psychological Research*, 53, 33-41.
- Hanson, V.L., and Feldman, L. B. (1991). What makes signs related? Sign Language Studies, Spring, 35-36.
- Feldman, L. B. (1994). Beyond orthography and phonology: Differences between inflections and derivations. *Journal of Memory and Language*, 33, 442-470.
- Feldman, L. B., and Bentin, S. (1994). Morphological analysis of disrupted morphemes: Evidence from Hebrew. *Quarterly Journal of Experimental Psychology*, 47A, 407-435.
- Feldman, L. B., Frost, R. and Pnini, T. (1995). Decomposing words into their constituent morphemes: Evidence from English and Hebrew. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 21, 947-960.
- Feldman, L. B., and Siok, W. W. T. (1997). The role of component function in visual recognition of Chinese characters. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 23, 776-781.
- Feldman, L. B., and Siok, W. W. T. (1999). Semantic radicals contribute to the visual identification of Chinese characters. *Journal of Memory and Language*, 40, 559-576.
- Feldman, L. B., and Soltano, E. G. (1999). Morphological priming: The role of prime duration, semantic transparency and affix position. *Brain and Language*, 68, 33-39. doi:10.1006/brln.1999.2077.
- Feldman, L. B. (2000). Are morphological effects distinguishable form the effects of shared meaning and shared form? *Journal of Experimental Psychology: Learning, Memory and Cognition*, 26, 1431-1444.
- Feldman, L. B., and Larabee, J. (2001). Morphological facilitation following prefixed but not suffixed words: Lexical architecture or modality-specific processes? *Journal of Experimental Psychology: Human Perception and Performance*, 27. 680-691.
- de Jong, N. H., Feldman, L. B., Schreuder, R., Pastizzo, M. J. and Baayen R. H. (2002). The processing and representation of Dutch and English compounds: Peripheral morphological, and central orthographic effects. *Brain and Language*, 81. 555-567. doi: 10.1006/brln.2001.2547
- Feldman, L. B., and Prostko, B. (2001). Graded aspects of morphological processing: Task and processing time. *Brain and Language*, 81,1-16. doi:10.1006/brln.2001.2503
- Feldman, L. B., Rueckl, J., Pastizzo, M. Diliberto, K., and Vellutino, F. (2002). Morphological analysis in beginning readers as revealed by the fragment completion task. *Psychological Bulletin and Review*, 77, 529-535.

- Pastizzo, M. J., and Feldman, L. B. (2002). Discrepancies between orthographic and unrelated baselines in masked priming undermine a decompositional account of morphological facilitation. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 28, 244-249.
- Pastizzo, M. J., and Feldman, L. B. (2002). Does prime modality influence morphological processing? *Brain and Language*, 81, 28-41. doi: 10.1006/brln.2001.2504
- Pastizzo, M.J., Erbacher, R.F., and Feldman, L. B. (2002). Multidimensional data visualization. *Behavior Research Methods, Instruments, and Computers*, 34(2), 158-162.
- Feldman, L. B., Barac-Cikja, D., and Kostić, A. (2002). Semantic aspects of morphological processing: Transparency effects in Serbian. *Memory and Cognition*, 30(4), 629-636.
- Feldman, L. B., Soltano, E.G., Pastizzo, M., and Francis, S. E. (2004). Semantic Transparency Influences Morphological Processing. *Brain and Language*, 90, 17-30. doi:10.1016/S0093-934(03)00416-4.
- Janack, J., Pastizzo, M. J., and Feldman, L. B. (2004). When Orthographic Neighbors Fail to Facilitate. *Brain and Language*, 90, 441-452. doi:10.1016/S0093-934(03)00416-4.
- Pastizzo, M. J. and Feldman, L. B. (2004). Morphological processing: A comparison between free and bound stem facilitation. *Brain and Language*, 90, 31-39. doi:10.1016/S0093-934(03)00416-4.
- Baayen, R. H., Feldman, L. B., and Schreuder, R. (2006). Morphological influences on the recognition of monosyllabic monomorphemic words. *Journal of Memory and Language*, 53, 496-512.
- Feldman, L. B., Brown, D. B and Pastizzo, M. J. (2006). Semantic Influences on Morphological Facilitation: Concreteness and Family Size. *The Mental Lexicon Inaugural Issue. 1*, 59 84.
- Basnight-Brown, D., Chen, H., Shu, H., Kostić, A. and Feldman, L. B. (2007). Monolingual and Bilingual Recognition of Regular and Irregular English Verbs: Does Sensitivity to Word Form Vary with Language Experience? *Journal of Memory and Language*.57, 65-80. doi:10.1016/j.jml.2007.03.001
- Feldman, L. B. and Basnight-Brown, D. (2008). List Context Fosters Semantic Processing: Parallels Between Semantic and Morphological Facilitation When Primes are Forward Masked. *Journal of Experimental Psychology: Learning, Memory and Cognition, 34,* 680-687.
- Perlak, D., Feldman, L. B., and Jarema, G. (2008). Defining regularity: Does degree of phonological and orthographic similarity among Polish relatives influence morphological processing? *The Mental Lexicon*, 3(2), 239-258.
- Basnight-Brown, D. and Feldman, L. B. (pending revision). Early Semantic Influences on Morphological Processing: Concreteness and Morphological Family Size.
- Feldman, L. B., Honorof, D. N., Shu, H., and Liu, Y. (under revision). Analysis of sub-character components in Chinese phonetic compounds: Position and bivalent function.
- Feldman, L. B., Kanai, Y., O'Connor, P. A. (under revision). Neighborhood size, number of shared neighbors and position of mismatch modulate the effects of orthographic similarity in the forward masked priming task
- Feldman, L. B., Kostić, A., Basnight-Brown, D., Djurdjević and Pastizzo, M. J. (under revision). Morphological Facilitation for Regular and Irregular Verb Formations in Native and Non-Native Speakers: Little Evidence for Two Distinct Mechanisms.
- Feldman, L. B., and O'Connor, P. A. (under revision). Early Morphological Processing is Morpho-semantic and not simply Morpho-orthographic: Evidence from the Masked Priming Paradigm.

- Pastizzo, M. J. and Feldman, L. B. (pending revision). Boats prime float but coats don't: Priming from nonmorphological form and meaning similarity invites a computational account of morphological processing.
- Shu, H., Zhou, H., Guo, J., & Feldman, L. B. (under revision). The Dynamics of Lexical Competition in Chinese: Effects of number of homophones and of a shared phonetic.

## **CHAPTERS:**

- Katz, L. and Feldman, L. B. (1981). Linguistic coding in word recognition: Comparisons between a deep and shallow orthography. In A. Lesgold & C. Perfetti (Eds.), *Interactive processes in reading*. (85-106). Hillsdale, NJ: Erlbaum.
- Feldman, L. B. (1983). Bi-alphabetism and word recognition. In D. Rogers & J. Sloboda (Eds.), *The Acquisition of Symbolic Skills*. (137-147). New York: Plenum Press.
- Turvey, M. T., Feldman, L. B., and Lukatela, G. (1984). The Serbo-Croatian orthography constrains the reader to a phonologically analytic strategy. In L. Henderson (Ed.), *Orthographies and Reading*. (81-89). London: Erlbaum.
- Feldman, L. B. (1987). Phonological and morphological analysis by skilled readers of Serbo-Croatian. In A. Allport, D. MacKay, W. Prinz, and E. Sheerer (Eds.), *Language Perception and Production: Relationships among listening, speaking, reading and writing.* (197-209). London: Academic Press.
- Feldman, L. B. (1992). Morphological relationships revealed through the repetition priming task. In M. Noonan, P. Downing, & S. Lima (Eds.), *The Linguistics of Literacy*. (239-254). Amsterdam: John Benjamins.
- Feldman, L. B., and Andjelković, D. (1992). Morphological analysis in word recognition. In R. Frost & L. Katz (Eds.), *Phonology, Orthography, Morphology and Meaning*. Amsterdam: North Holland.
- Feldman, L. B. (1993). Bi-alphabetism and the design of the reading mechanism In D.M. Willows, R.S. Kruk & E. Corcos (Eds.), *Visual processes in reading and reading disabilities*. Hillsdale, NJ: Erlbaum.
- Stolz, J.A., and Feldman, L. B. (1995). The role of orthographic and semantic transparency of the base morpheme in morphological processing. In L. B. Feldman (Ed.), *Morphological aspects of language processing*. [109-129]. Hillsdale, NJ. Erlbaum.
- Feldman, L. B., and Barac-Cikoja, D. (1996). Serbo-Croatian: A Biscriptal language. In P. T. Daniels and W. Bright (Eds.), *The world's writing systems*. [769-772]. New York: Oxford University Press.
- Katz, L., and Feldman, L. B. (1996). The influence of an alphabetic writing system on the reading process.
  In H. Gunther & O. Ludwig (Eds.), Writing and its Use: An interdisciplinary handbook of international research. [1094-1101]. Berlin: Walter de Gruyter & Co.
- Feldman, L. B., and Siok, W. T. (1999). Semantic radicals in phonetic compounds: Implications for visual character recognition in Chinese. In J. Wang, A. W. Inhoff, & H.C. Chen (eds.), *Reading Chinese Script: A Cognitive Analysis*. Hillsdale, NJ. Erlbaum.
- Aronoff, M., and Feldman, L. B. (2000). Morphology. In A. E. Kazdin, (editor in chief.), Encyclopedia of Psychology, Washington and New York: APA and Oxford UP.

- Feldman, L. B., and Aronoff, M. (2001). Morphemes. In W. E. Craighead and C. B. Nemeroff (editors in chief.), *Encyclopedia of Psychology and Neuroscience*, Third Edition. New York: John Wiley & Sons, Inc.
- Feldman, L. B. (2003). Morphological processing as revealed through the repetition priming task. In J. Bowers and C. Marsolek (Eds.). *Rethinking Implicit Memory*. Oxford, UK: Oxford University Press.
- Feldman, L. B. and Pastizzo, M. J. (2003). Morphological facilitation: The role of semantic transparency and family size. In R. H. Baayen and R. Schreuder (Eds.). *Morphological Structure in Language Processing*. Berlin, Germany: Mouton de Gruyter.
- Feldman, L. B., and Raveh, M. (2003). When degree of semantic similarity influences morphological processing: cross language and cross task comparisons. In J. Shimron (ed.) *Language Processing and Language Acquisition in Languages with Root-based morphology*. (pp. 187-200). Amsterdam, The Netherlands: John Benjamins.
- Fowler, A., Feldman, L. B., Andjelković, D., and Oney, B. (2003). Morphological and phonological analysis by beginning readers: Evidence from Serbo-Croatian and Turkish. In E. Assink and D. Sandra (Eds.). *Reading Complex Words: Neuropsychology and Cognition*. (pp. 53-80). Amsterdam, The Netherlands: Kluwer.
- Feldman, L. B., and Aronoff, M. (2004) Morphemes. *Encyclopedia of Linguistics*, Chicago: Fitzroy Dearborn Publishers.
- Feldman, L. B. and Aronoff, M. (2004). Morphemes. In W. E. Craighead and C. B. Nemeroff (editors in chief.), Concise Encyclopedia of Psychology and Neuroscience, Third Edition. New York: John Wiley & Sons, Inc.
- Feldman, L. B., and Honorof, D. N. (2006). The Chinese Character in psycholinguistic research: Form, structure and the reader. In P. Li, L. H. Tan, E. Bates, and O. J. L. Tzeng (Eds.). *Handbook of East Asian Psycholinguistics: Chinese*. Cambridge University Press.
- Feldman, L. B., Jarema, G., Perlak D., and Pastizzo, M. J. (2004). Defining orthographic neighbors in a highly inflected language: Do neighborhoods include inflected forms? In G. Libben and K. Nault (Eds.) *Mental Lexicon Working Papers*. 109-123.
- Feldman, L. B. and Basnight-Brown, D. (2007). The role of morphology in visual word recognition: Graded semantic influences due to competing senses and semantic richness of the stem. Grigorenko, E. L. & Naples, A. (Eds.) *Single-word reading: Cognitive, behavioral and biological perspectives*. Mahwah, NJ: Lawrence Erlbaum Ass.
- Feldman, L. B., Basnight-Brown, D. (2007). Origins of cross-language differences in word recognition. In G. Jarema and G. Libben (Eds.). The Mental Lexicon: Core Perspectives. Amsterdam, Elsevier. 129-158.
- Feldman, L. B., and Aronoff, M. (in press) Morphemes. *Encyclopedia of Linguistics*, Chicago: Fitzroy Dearborn Publishers. Morphemes. In W. E. Craighead and C. B. Nemeroff (editors in chief.), *Encyclopedia of Psychology and Neuroscience*, Fourth Edition. New York: John Wiley & Sons, Inc.
- Feldman, L. B., van Hell, J. G., Kroll, J., & Rajaram, S. (2007). Women in Cognitive Science: A look back and into the future. *The Experimental Psychology Bulletin (from division 3 of the American Psychological Association*), 11 (1), 10.

# **EDITED VOLUME:**

L. B. Feldman (Ed.). (1995). *Morphological Aspects Of Language Processing*. Hillsdale, NJ: Lawrence Erlbaum Ass.

## **BOOK REVIEWS:**

- Feldman, L. B. (1986). A review of Harris and Coltheart's Language Processing in Children and Adults. Language and Speech, 29, 295-298.
- Feldman, L. B. (1989). A review of Reading Research Advances in Theory and Practice. Vol. 6. M. Daneman, G.E. MacKinnon, and T. G. Waller Eds. *Language and Speech*, *32*, 381-385.
- Feldman, L. B. (1998). A review of Morphological Structure, Lexical Representation and Lexical Access. D. Sandra and M. Taft Eds. *The American Journal of Psychology*.

#### **TECHNICAL REPORTS:**

- Feldman, L. B. (1981). Visual word recognition in Serbo-Croatian is necessarily phonological. *Haskins Laboratories Status Report on Speech Research*, SR-66, 167-201.
- Feldman, L. B., and Kostić, A. (1981). Word recognition with mixed-alphabet forms. *Haskins Laboratories Status Report on Speech Research*, SR-66, 203-211.
- Fowler, C. A., Napps, S. E. and Feldman, L. B. (1985). Relations among regular and irregular morphologically-related words in the lexicon as revealed by repetition priming. *Haskins Laboratories Status Report on Speech Research*, SR-82/83, 167-201.
- Jarema, G., Feldman, L.B. and Perlak, D. (2004). Defining regularity: Does degree of phonological and orthographic similarity among Polish relatives influence morphological processing? In G. Libben and K. Nault (Eds.) *Mental Lexicon Working Papers*. 91-108.
- Feldman, L. B., Jarema, G., Perlak D., and Pastizzo, M. J. (2004). Defining orthographic neighbors in a highly inflected language: Do neighborhoods include inflected forms? In G. Libben and K. Nault (Eds.) *Mental Lexicon Working Papers*. 109-123.

# PRESENTATIONS:

#### REGIONAL AND NATIONAL CONFERENCES (\*invited talk)

- Potter, M.C., Klein, B.V.E., Feldman, L. B., Faulconer, B., and Garrett, M.F. (1976, October). *Lexicon and concept in first and second language*. Paper presented at the Boston University Conference on Language Development.
- Braddon, S., and Feldman, L. B. (1978, May). Walking and knowing: Awareness of environmental information while moving. Paper presented at the Massachusetts Psychological Association.
- Feldman, L. B. Lexical decision and naming in Serbo-Croatian are necessarily phonological. (1981, November). Paper presented at the Psychonomic Society, Philadelphia, PA.
- Feldman, L. B. *Bi-alphabetism in beginning readers*. (1982, October). Paper presented at the Boston University Conference on Language Development. Boston, MA.

- Feldman, L. B., Kostić, A., Lukatela, G., and Turvey, M.T. (1982, April). *An evaluation of the "Basic Orthographic Syllabic Structure" in a phonologically shallow orthography*. Paper presented at the Eastern Psychological Association, Baltimore, MD.
- \*Turvey, M.T., and Feldman, L. B. (1982, November). *Phonological analysis in reading*. Paper presented at the Orton Society. Baltimore, MD.
- Feldman, L. B. *Learning to read in two alphabets*. (1983, April). Paper presented at the Eastern Psychological Association, Philadelphia, PA.
- Feldman, L. B., and Turvey, M. T. (1983, November). *Morphological processes in word recognition*. Paper presented at the Psychonomic Society, San Diego, CA.
- Feldman, L. B. Lexical Organization of Morphological Relatives. (1984, November). Paper presented at the Psychonomic Society, San Antonio, TX.
- \*Feldman, L. B. *Structure of the noun system*. (1984, August). Paper presented at American Psychological Association. Invited symposium: The internal lexicon: Psycholinguistic studies in a bi-alphabetic, inflected language. Toronto, Ontario.
- Napps, S. E., Fowler, C. A., and Feldman, L. B. (1984, April). *Effects of orthography and phonology on morphological organization of the lexicon*. Paper presented at the Eastern Psychological Association, Baltimore, MD.
- Feldman, L. B. (1986, November). Alphabetic and associative priming of phonologically ambiguous words. Paper presented at the Psychonomic Society, New Orleans, LA.
- Feldman, L. B. (1986, July). *Phonological and Morphological Analysis by Serbo-Croatian Readers*. Paper presented at the Linguistic Society of America. Conference on Language and Adult Literacy. New York, NY.
- Feldman, L. B., and Fowler, C. A. (1987, November). *Morphemic segments shift faster than monomorphemic controls*. Paper presented at the Psychonomic Society, Seattle, WA.
- Hanson, V. L., and Feldman, L. B. (1987, November). *Influences of prior acquisition of American Sign Language on* the *lexical organization of English*. Paper presented at the Psychonomic Society, Seattle, WA.
- Bentin, S., Feldman, L. B., and Zeidman, A. (1988, November). *Priming lexical decision by morphologic repetition without semantic association*. Paper presented at the Psychonomic Society, Chicago, IL.
- \*Feldman, L. B. (1988, April). *Phonological and morphological analysis in a shallow orthography*. Invited paper presented at the Symposium on Literacy and Linguistics. University of Wisconsin, Milwaukee, WI.
- Feldman, L. B., and Stotko, E. (1988, November). *Morphological relationships revealed through the repetition priming task*. Paper presented at the Psychonomic Society, Chicago, IL.
- Feldman, L. B. (1989, November). *Morphological priming in lexical decision and naming*. Paper presented at the Psychonomic Society, Atlanta, GA.
- Feldman, L. B., and Andjelković, D. (1990, November). *Morphemic and syntactic facilitation in sentence contexts*. Paper presented at the Psychonomic Society, New Orleans, LA.
- Feldman, L. B., and Andjelković, D. (1991, November). *Morphological priming at long and short lags in visual word recognition*. Paper presented at the Psychonomic Society, San Francisco, CA.

- Feldman, L. B., Andjelković, D., and Fowler, A. (1992, November). *Common processes underlie phonological and morphological analysis*. Paper presented at the Psychonomic Society, St Louis, MO.
- Feldman, L. B. (1994, November). *Morphological and orthographic analysis in word recognition contrasted*. Paper presented at the Psychonomic Society, St Louis, MO.
- Feldman, L. B., and Larabee, J. (1995, November). *The effect of affixation on morphological facilitation*. Paper presented at the Psychonomic Society, Los Angeles, CA.
- Siok, W. T., and Feldman, L. B. (1996, February). *How are semantic radicals processed in Chinese?* Ninth Annual CUNY Sentence Processing Conference.
- Feldman, L. B., and Siok, W. T. (1997, November). *In Chinese characters, semantic radicals are processed for meaning*. Paper presented at the Psychonomic Society, Philadelphia, PA.
- Feldman, L. B. (1998, November). Orthographic similarity cannot account for effects of morphological relatedness. Paper presented at the Psychonomic Society, Dallas, TX.
- Feldman, L. B. (1999, November). *Morphological similarity and orthographic similarity contrasted: A cross task comparison*. Paper presented at the Psychonomic Society, Los Angeles, CA.
- Feldman, L. B., Barac-Cikoja, D., & Kostić, A. (2000, November). Semantic aspects of morphological processing: transparency effects in Serbian. Paper presented at the Psychonomic Society, New Orleans, LA.
- Pastizzo, M.J., & Feldman, L. B., (2001, November). *Multi-dimensional data visualization*. Paper presented at the Society for Computers in Psychology, Orlando, FLA
- Feldman, L. B., & Pastizzo, M. J. (2001, November). Whole word associative and sublexical morphological facilitation contrasted. Paper presented at the Psychonomic Society, Orlando, FLA.
- Feldman, L. B., Pastizzo, M. J. & Janack, T. (2003, November). *Morphological facilitation interacts with concreteness and family size*. Paper presented at the Psychonomic Society, Vancouver, B.C., Canada.
- Feldman, L. B., & Pastizzo, M. J. (2004, November). Frequency Measures As Indices Of Morphological Processing. Paper presented at the Psychonomic Society, Minneapolis. MN.
- Shu, H., Zhou, H. & Feldman, L. B. (2004, November). Effects of semantic transparency but not homophonic family size change with processing time in Chinese. Paper presented at the Psychonomic Society, Minneapolis. MN.
- Feldman, L. B., Brown, D. B. & Kanai, Y. (2006, November). Orthographic Neighborhood Size Modulates Effects of Semantic Transparency in Forward-Masked Morphological Priming Task. Paper presented at the Psychonomic Society, Houston. TX.
- Feldman, L. B., Basnight-Brown, D. & Kanai, Y. (November, 2007). The influence of foreign accent on morphological processing in English: Distortions based on accent alter magnitudes of facilitation but patterns of facilitation fail to provide evidence for a processing dichotomy based on inflectional regularity. Paper presented at the Psychonomic Society, Long Beach. CA.
- Feldman, L. B NSF ADVANCE Meeting, May 2008, Washington, DC. Moderator: Session 8 Perspectives from Members of Professional Societies

Kroll, J., Rajaram, S., Van Hell, J., & Feldman, L. B Poster presented at NSF ADVANCE Meeting, May 2008, Washington, DC. Improving the visibility of Women

#### INTERNATIONAL CONFERENCES

- Feldman, L. B. (1979, May). Lexical and orthographic factors in lexical decision and naming. Paper presented at Sabor Psihologia, Novi Sad, Yugoslavia.
- Feldman, L. B. (1980, April). *Phonological strategies in lexical decision and naming*. Paper presented at Sabor Psihologia, Zlatibor, Yugoslavia.
- Feldman, L. B. (1982, April). *Bi-alphabetism in beginning readers*. Paper presented at the NATO Conference on Acquisition of Symbolic Skills, University of Keele, England.
- \*Feldman, L. B. (1984, May). Morphemic Relations as a Principle of Lexical Organization. Yugoslav Conference of Psychologists. Herceg Novi, Yugoslavia.
- \*Feldman, L. B. (1985, July). *The use of phonological and morphological information by readers of Serbo-Croatian*. Paper presented at the Center for Interdisciplinary Research. Conference on Common Processes in Speaking, Listening, Reading and Writing. Bielefeld, Germany.
- \*Feldman, L. B. (1989, August). *The contribution of morphology to word recognition*. Workshop on Word and Sentence Recognition. Zadar, Yugoslavia.
- \*Frost, R., Feldman, L. B., and Katz, L. (1989, August). *Phonological ambiguity and lexical ambiguity: Effects on visual and auditory word recognition*. Workshop on Word and Sentence Recognition. Zadar, Yugoslavia.
- Feldman, L. B., and Frost, R. (1992, September). *Morphological processing in concatenative and nonconcatenative languages*. Paper presented at the European Society for Cognitive Psychology, Paris, France.
- Feldman, L. B., Pugh, K., Katz, L., and Larabee, J. (1994, September). *Morphological and orthographic analysis in word recognition contrasted*. Paper presented at the European Society for Cognitive Psychology, Lisbon, Portugal.
- Feldman, L. B., (1995, September). *Morphological aspects of language processing*. Paper presented at the European Society for Cognitive Psychology, Rome, Italy.
- \*Feldman, L. B., and Siok, W.T. (1997, September). A radical approach to Chinese character recognition. Keynote paper presented at the International Symposium on Cognitive Processing of the Chinese Language: The Inaugural Conference of the Chinese Language-Cognitive Science Joint Research Centers The Chinese Academy of Sciences & The University of Hong Kong. Hong Kong.
- Feldman, L. B. (1998, September). Semantic and orthographic aspects of morphological processing. Paper presented at the First International Conference on the Mental Lexicon. Edmonton, Alberta.
- Feldman, L. B. (1998, September). *Semantic aspects of morphological processing*. Paper presented at the European Society for Cognitive Psychology, Jerusalem, Israel.
- Raveh, M., and Feldman, L. B. (1998, September). *The contribution of morphological relation and affix position to morphological processing: Evidence from Hebrew*. Paper presented at the European Society for Cognitive Psychology, Jerusalem, Israel.

- \*Feldman, L. B. (1999, May). *The time course of morphological processing*. Paper presented at Workshop on Cross-Linguistic Perspectives on Morphological Processing. Aix-en-Provence, France.
- DeJong, N., Baayen, H., Schreuder, R., and Feldman, L. B. (2000). *Morphological families influence processing of compounds*. *Paper* presented at the Second International Conference on the Mental Lexicon. Montreal, Quebec.
- \*Feldman, L. B. (2000, October). Morphological processing; Graded effects of form and semantics. **Keynote Address** presented at the Second International Conference on the Mental Lexicon. Montreal, Quebec.
- Pastizzo, M.J., and Feldman, L. B. (2000, October). *Modality specific influences on morphological processing: Graded effects of form and semantics*. Paper presented at the Second International Conference on the Mental Lexicon. Montreal, Quebec.
- \*Feldman, L. B., and Pastizzo, M. J. (2001, June). Lexical and sublexical contributions to morphological processing. Paper presented at Workshop on Cross-Linguistic Perspectives on Morphological Processing. Nijmegan, The Netherlands.
- \*Feldman, L. B., and Honorof, D.V. (2001, July). Contrasting *Chinese radicals and English morphemes: A time course analysis*. Workshop on Chinese language processing. UC Santa Barbara, CA.
- \*Feldman, L. B., Janack, T., and Pastizzo, M. J. (2002, October). Morphological analysis as revealed by a Segmentation Task. Paper presented at the Third International Conference on the Mental Lexicon. Banff, Alberta.
- Janack, T., Feldman, L. B., and Pastizzo, M. J. (2002, October). *Individual differences among neighbors*. Poster presented at the Third International Conference on the Mental Lexicon. Banff, Alberta.
- Pastizzo, M. J., and Feldman, L. B. (2002, October). *Morphological processing: A comparison between free and bound stem facilitation*. Poster presented at the Third International Conference on the Mental Lexicon. Banff, Alberta.
- \*Feldman, L. B., Pastizzo, M. J., and Janack, T. (2003, June). *Insights into the morphological family:* interactions of family size, surface frequency and transparency. Paper presented at Workshop on Cross-Linguistic Perspectives on Morphological Processing. Aix-en-Provence, France.
- Feldman, L. B., Janack, T., and Pastizzo, M. J. (2003, October). *Morphological processing varies with concreteness and family size*. Paper presented at the European Society for Cognitive Psychology, Granada, Spain.
- \*Feldman, L. B., Jarema, G., and Libben, G. (October, 2003). *Semantic aspects of morphological processing*. SSHC Workshop. International Mental Lexicon Research Group Meeting. Austrian Academy of Sciences. Vienna, Austria.
- \*Jarema, G., Feldman, L. B., and Perlak, D. (October, 2003). Morphophonological, neighborhood and orthographic effects in the processing of Polish nouns. SSHC Workshop. International Mental Lexicon Research Group Meeting. Austrian Academy of Sciences. Vienna, Austria.
- Jarema, G., Feldman, L., and Perlak, D. (February, 2004). *Does form play a role in the recognition of nouns in Polish?* 11th International Morphology Meeting 2004, Vienna, Austria.
- Jarema, G., Feldman, L. B., and Perlak, D. (June, 2004). Defining regularity: Does degree of phonological and orthographic regularity among Polish nouns influence morphological processing? Poster presented at the Fourth International Conference on the Mental Lexicon. Windsor, ONT.

- Feldman, L. B., Kostić, A., and Pastizzo, M. J. (June, 2004). Mastery of inflectional morphology: Morphological facilitation for irregular but not regular verb formations in English depends on task as well as language proficiency. Poster presented at the Fourth International Conference on the Mental Lexicon. Windsor, ONT.
- Feldman, L. B., and Brown, D. B. (2005, June). Semantic influences on morphological processing. Paper presented at the Fourth Workshop on Morphological Processing. Cambridge, UK.
- Feldman, L. B., Kanai, K., & Basnight-Brown, D. (July 2006). Orthographic Neighborhood Size Interacts with Morphological Processing. Poster presented at the 28th Annual Conference of the Cognitive Science Society, July 2006, Vancouver, BC.
- Brown, D. B., and Feldman, L. B. (2006, October). Monolingual and Bilingual Recognition of Regular and Irregular English Verbs: Sensitivity to Orthographic Similarity Varies with First Language Experience. Poster presented at the Fifth International Conference on the Mental Lexicon. Montreal, Quebec.
- Feldman, L. B., and Brown, D. B. (2006, October). Parallels between forward masked semantic and morphological facilitation: Influence of list context invites a computational account of morphological processing. Paper presented at the Fifth International Conference on the Mental Lexicon. Montreal, Quebec.
- Perlak, D., Feldman L. B., & Jarema, G. (2006, October). Do dîąćrïtičś influence word recognition? Poster presented at the Fifth International Conference on the Mental Lexicon. Montreal, Quebec.
- Tsapkini, K. B., Feldman, L. B., Jarema, G. & Andravizou, A. (2006, October). Visual stem-allomorphy influences inflectional but not derivational processes in Greek. Poster presented at the Fifth International Conference on the Mental Lexicon. Montreal, Quebec.
- Basnight-Brown, D. and Feldman, L. B., (2007, June). The processing of regular and irregular verb forms in English: The influence of first language structure and non-native accent on morphological processing. Poster presented at the Fifth Workshop on Morphological Processing. Marseille, France
- Feldman, L. B., and Basnight- Brown, D. (2007, June). Semantic and Orthographic Attributes of the Stem Influence Morphological Processing as Revealed by the Forward Masked Priming Task. Paper presented at the Fifth Workshop on Morphological Processing. Marseille, France
- Feldman, L. B., and Basnight- Brown, D. (2007, Sept). Morphological processing in English: Distortions based on nonnative accent and case alternation provide no evidence for a dichotomy based on inflectional regularity. Paper presented at ESCOP Marseille, France.
- Feldman, L. B., and Basnight- Brown, D. & Kanai. Y. (Aug 2007). Effects of Morphological Family Size in the Forward Masked Lexical Decision Task. Poster presented at AMLaP. Turku, Finland

# INVITED TALKS AT UNIVERSITIES AND RESEARCH CENTERS

- Feldman, L. B. (1982, January). Lexical decision in Serbo-Croatian is necessarily phonological. Paper presented at the M.R.C. Applied Psychology Unit, Cambridge, England.
- Feldman, L. B. (1983, February). Phonological effects in word recognition. Michigan State University.
- Feldman, L. B. (1983, November). Experimental Investigations of Language. Institute of Physiological and Speech Disorders. University of Belgrade Medical Faculty.
- Feldman, L. B. (1984, January). Morphological processes in Serbo-Croatian. Paper presented at Hatfield Polytechnic, London, England.

- Feldman, L. B. (1986, January). Phonological and Morphological Analysis in Reading Serbo-Croatian. Paper presented at the Free University of Brussels, Belgium.
- Feldman, L. B. (1986, February). Linguistic Codes in Word Recognition. Massachusetts General Hospital .
- Feldman, L. B. (1986, March). Language-specific aspects of word recognition. Cognitive Science Colloquium. University of Delaware.
- Feldman, L. B. (1986, March). Phonological effects in word recognition. Wesleyan University, Middletown, CT.
- Feldman, L. B. (1990, June). Linguistic Codes in Word Recognition. College of Physicians and Surgeons. Columbia University.
- Feldman, L. B. (1994, February). The Role of Orthography in Morphological Analysis. University of Arizona.
- Feldman, L. B. (1995, February). Morphological Aspects of Language Processing. Arizona State University.
- Feldman, L. B. (1996, February). The Role of Morphemes in Word Recognition. Arizona State University.
- Feldman, L. B. (1996, November). The Role of Morphemes in Word Recognition. Birkbeck College. London, UK.
- Feldman, L. B. (September, 1997). The role of Semantic Radicals in Chinese Character Recognition. The Chinese Academy of Sciences, Beijing, China.
- Feldman, L. B. (September, 1997). Are Prefixed Words and Suffixed Words Processed Differently? Beijing Normal University, China.
- Feldman, L. B. (1999, October). Morphological aspects of language processing. Colloquium at the University at Buffalo, SUNY.
- Feldman, L. B. (April, 2003). Morphological aspects of language processing. Colloquium at the University at Antwerp, Belgium.
- Feldman, L. B. (April, 2004). Processing of past tense morphology by native and nonnative speakers of English: What determines when FELL primes FALL? Colloquium at Beijing Normal University. China.
- Feldman, L. B. (April, 2004). Morphological Facilitation Interacts with Concreteness and Family Size. Colloquium at Beijing Normal University. China.
- Feldman, L. B. (October, 2004). Character recognition in Chinese: A window on analytic processing. Speech, Reading and the Linguistic Process: A conference in honor of Ignatius G. Mattingly. U of CT.

#### **GRANTS:**

National Academy of Sciences Eastern European Exchange, 1983.

National Institutes of Health. Award to Haskins Laboratories. Carol Fowler, president. Direct costs \$9 million. Starting date 2/01-2/07.

National Institutes of Health. Award to Haskins Laboratories. Carol Fowler, president. Direct costs \$5 million. Starting date 2/07 approximate.

WISC/NSF, 2003.

PAC: NSF, 2008. Women in Cognitive Science.

# **CONSULTANCIES:**

Dr. Judith Rumsey NIH project on neural imaging differences between dyslexics and normals. Dr Gary Libben SSHC of Canada on morphological processing in normal and clinical populations.

9/08