

Xiaofei Lu

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Research Interests

- Corpus linguistics and computer-assisted language learning
- Second language writing and second language acquisition
- Corpus- and genre-based approaches to EAP/ESP writing research, pedagogy and assessment

Education

- *Ph.D., Linguistics*, The Ohio State University, Columbus, Ohio, USA, 2001-2006
Dissertation: *Hybrid Models for Chinese Unknown Word Resolution*
Committee: Detmar Meurers (advisor), Chris Brew and Marjorie Chan
- *M.A. (by research), English Language*, National University of Singapore, Singapore, 1999-2001
Thesis: *The Taiwan Issue in the Media: A Corpus-Based Comparative Study of Chinese and American Media Discourse* (degree awarded in 2002)
- *M.A. student, English Linguistics*, Nankai University, Tianjin, China, 1997-1999
- *B.A., English*, Nankai University, Tianjin, China, 1993-1997
Thesis: *A Thematic Study of Thomas Hardy's Four Major Novels*

Academic/Research Appointments

- Department of Applied Linguistics, The Pennsylvania State University, University Park, PA, USA
Professor of Applied Linguistics and Asian Studies, 2019-present
Director of Graduate Studies, 2014-2020
Associate Professor of Applied Linguistics and Asian Studies, 2012-2019
Gil Watz Early Career Professor in Language and Linguistics, 2012-2016
Assistant Professor of Applied Linguistics, 2006-2012
- *Graduate Research Intern*, Natural Language Theory and Technology Group, Palo Alto Research Center (PARC), Palo Alto, CA, USA, Summer 2005
- *Presidential Fellow* (2006), *Graduate Teaching Associate* (2002-2005), and *University Fellow* (2001-2002), Department of Linguistics, The Ohio State University, Columbus, OH, USA
- *Research Scholar*, Department of English Language and Literature, National University of Singapore, Singapore, 1999-2001

Publications

Books and edited volumes

1. Lu, X. (Under contract; in preparation). *Corpus analysis and second language acquisition: Perspectives, issues, and findings*. New York: Routledge.

2. Lu, X., & Chen, B. (Eds.) (2019). *Computational and corpus approaches to Chinese language learning*. Singapore: Springer.
3. Lu, X. (Ed.) (2019). Special section on research on EAP pedagogy. *Foreign Language World*, (5). [in Chinese]
4. Chen, H.-H., Tseng, Y.-H., Ng, V., & Lu, X. (Eds.) (2016). *Proceedings of the 3rd Workshop on Natural Language Processing Techniques for Educational Applications*. Osaka, Japan: The COLING 2016 Organizing Committee.
5. Lu, X. (2014). *Computational methods for corpus annotation and analysis*. Dordrecht: Springer.
6. Feldman, A., & Lu, X. (Eds.) (2007). *Proceedings of the NAACL HLT 2007 Workshop on Computational Approaches to Figurative Language*. Rochester, NY: Association for Computational Linguistics.

Refereed journal articles

1. Liao, J., Lu, X., Master, K., Dudek, J., & Zhou, Z. (forthcoming). Telepresence-place-based foreign language learning and its design principles. *Computer Assisted Language Learning*.
2. Wu, J., & Lu, X. (forthcoming). Noun phrase complexity in the writing of South Korean learners of Chinese as a second language. *Chinese Teaching in the World*. [in Chinese]
3. Lu, X., Casal, J. E., & Liu, Y. (2021). Towards the synergy of genre- and corpus-based approaches to academic writing research and pedagogy. *International Journal of Computer Assisted Language Learning and Teaching*, 11(1).
4. Lu, X., Casal, J. E., & Liu, Y. (2020). The rhetorical functions of syntactically complex sentences in social science research article introductions. *Journal of English for Academic Purposes*, 44, 1-16.
5. Dong, J., & Lu, X. (2020). Promoting discipline-specific genre competence with corpus-based genre analysis activities. *English for Specific Purposes*, 58, 138-154.
6. Jin, T, Lu, X., & Ni, J. (2020). Syntactic complexity in adapted teaching materials: Differences among grade levels and implications for benchmarking. *The Modern Language Journal*, 104(1), 192-208.
7. Liu, Y., & Lu, X. (2020). Chinese EFL learners' misconceptions of noun countability and article use. *System*, 90, 1-12.
8. Liu, Y., & Lu, X. (2020). N1 of N2 constructions in academic written discourse: A pattern grammar analysis. *Journal of English for Academic Purposes*, 47, 1-11.
9. Peng, J., Wang, C., & Lu, X. (2020). Effect of the linguistic complexity of the input text on alignment, writing fluency, and writing accuracy in the continuation task. *Language Teaching Research*, 24(3), 364-381.

10. Shi, B., Huang, L., & Lu, X. (2020). Effect of prompt type on test-takers' writing performance and writing strategy use in the continuation task. *Language Testing*, 37(3), 361-388.
11. Lu, X., & Deng, J. (2019). *With the rapid development: A contrastive analysis of lexical bundles in dissertation abstracts by Chinese and L1 English doctoral students*. *Journal of English for Academic Purposes*, 39, 21-36.
12. Lu, X., & Liu, Y. (2019). Corpus-based research on formulaic language in academic English and its pedagogical applications. *Foreign Language World*, (5), 30-38. [in Chinese]
13. Jin, T., Shi, Z., & Lu, X. (2019). "From novice storytellers to persuasive arguers": Learner use of evidence in oral argumentation. *TESOL Quarterly*, 53(4), 1151-1161.
14. Zhang, J., & Lu, X. (2019). Measuring and supporting second language development using computerized dynamic assessment. *Language and Sociocultural Theory*, 6(1), 92-115.
15. Lu, X., Kisselev, O., Yoon, J., & Amory, M. D. (2018). Investigating effects of criterial consistency, the diversity dimension, and threshold variation in formulaic language research: Extending the methodological considerations of O'Donnell et al. (2013). *International Journal of Corpus Linguistics*, 23(2), 158-182.
16. Lu, X., Yoon, J., & Kisselev, O. (2018). A phrase-frame list for social science research article introductions. *Journal of English for Academic Purposes*, 36, 76-85.
17. Guo, K., Jin, T., & Lu, X. (2018). Research and practice in text adaptation: From readability formulas and multidimensional analyses to data-driven adaptation. *Foreign Language Testing and Teaching*, (3), 35-43. [in Chinese]
18. Jiang, J., Jiang, L., & Lu, X. (2018). Automated scoring of students' English-to-Chinese translations of three text types. *Journal of Quantitative Linguistics*, 25(3), 238-255.
19. Jin, T., & Lu, X. (2018). A data-driven approach to text adaptation in teaching material preparation: Design, implementation and teacher professional development. *TESOL Quarterly*, 52(2), 457-467.
20. Liao, J., & Lu, X. (2018). Exploring the affordances of telepresence robots in foreign language learning. *Language Learning and Technology*, 22(3), 20-32.
21. Lu, X. (2017). Automated measurement of syntactic complexity in corpus-based L2 writing research and implications for writing assessment. *Language Testing*, 34(4), 493-511.
22. Lu, X., & Wang, B. P.-Y. (2017). Towards a metaphor-annotated corpus of Mandarin Chinese. *Language Resources and Evaluation*, 51(3), 663-694.
23. Lu, X., & Xu, Q. (2016). L2 Syntactic Complexity Analyzer and its applications in L2 writing research. *Foreign Language Teaching and Research*, 48(3), 409-420. [in Chinese]
24. Lu, X., & Ai, H. (2015). Syntactic complexity in college-level English writing: Differences among writers with diverse L1 backgrounds. *Journal of Second Language Writing*, 29, 16-27.

25. Park, K., & Lu, X. (2015). Automatic analysis of thematic structure in written English. *International Journal of Corpus Linguistics*, 20(1), 81-101.
26. Poehner, M. E., Zhang, J., & Lu, X. (2015). Computerized Dynamic Assessment (C-DA): Diagnosing L2 development according to learner responsiveness to mediation. *Language Testing*, 32(3), 337-357.
27. Stevens, R. J., Lu, X., Baker, D. P., Ray, M. N., Eckert, S. A., & Gamson, D. A. (2015). Assessing the cognitive demands of elementary school reading curricula: An analysis of reading text and comprehension tasks from 1910 to 2000. *American Educational Research Journal*, 52(3), 582-617.
28. Yang, W., Lu, X., & Weigle, S. C. (2015). Different topics, different discourse: Relationships among writing topic, measures of syntactic complexity, and judgments of writing quality. *Journal of Second Language Writing*, 28, 53-67. [Honorable Mention, 2015 JSLW Best Article Award]
29. Zhang, X., & Lu, X. (2015). The relationship between vocabulary learning strategies and breadth and depth of vocabulary knowledge. *The Modern Language Journal*, 99(4), 740-753.
30. Lu, X., Gamson, D. A., & Eckert, S. A. (2014). Lexical difficulty and diversity in American elementary school reading textbooks: Changes over the past century. *International Journal of Corpus Linguistics*, 19(1), 94-117.
31. Fernández, J., Gates Tapia, A., & Lu, X. (2014). Oral proficiency and pragmatic marker use in L2 spoken Spanish: The case of *pues* and *bueno*. *Journal of Pragmatics*, 74, 150-164.
32. Hartig, A. J., & Lu, X. (2014). Plain English and legal writing: Comparing expert and novice writers. *English for Specific Purposes*, 33(1), 87-96.
33. Zhang, X., & Lu, X. (2014). A longitudinal study of receptive vocabulary breadth knowledge growth and vocabulary fluency development. *Applied Linguistics*, 35(3), 283-304.
34. Gamson, D. A., Lu, X., & Eckert, S. A. (2013). Challenging the research base of the common core state standards: A historical reanalysis of text complexity. *Educational Researcher*, 42(7), 381-391.
35. Zhang, J., & Lu, X. (2013). Variability in Chinese as a Foreign Language learners' development of the Chinese numeral classifier system. *The Modern Language Journal*, 97(s1), 46-60.
36. Lu, X. (2012). The relationship of lexical richness to the quality of ESL learners' oral narratives. *The Modern Language Journal*, 96(2), 190-208.
37. Thorne, S. L., Fischer, I., & Lu, X. (2012). The semiotic ecology and linguistic complexity of an online game world. *ReCALL*, 25(3), 279-301.
38. Lu, X. (2011). A corpus-based evaluation of syntactic complexity measures as indices of college-level ESL writers' language development. *TESOL Quarterly*, 45(1), 36-62.
39. Lu, X. (2010). Automatic analysis of syntactic complexity in second language writing. *International Journal of Corpus Linguistics*, 15(4), 474-496.

40. Lu, X. (2009). Automatic measurement of syntactic complexity in child language acquisition. *International Journal of Corpus Linguistics*, 14(1), 3-28.
41. Lu, X. (2008). Improving part-of-speech guessing of Chinese unknown words using hybrid models. *International Journal of Corpus Linguistics*, 13(2), 169-193.
42. Lu, X. (2008). Hybrid models for sense guessing of Chinese unknown words. *International Journal of Corpus Linguistics*, 13(1), 99-128.
43. Lu, X. (2007). A hybrid model for Chinese word segmentation. *Journal for Language Technology and Computational Linguistics*, 22(1), 71-88.

Chapters in edited volumes, encyclopedias, handbooks, and conference proceedings

1. Lu, X., Casal, J. E., & Liu, Y. (under review). Automated syntactic analysis for language teaching. In R. R. Jablonkai & E. Csomay (Eds.), *The Routledge Handbook of Corpora in English Language Teaching and Learning*. New York: Routledge.
2. Lu, X. (forthcoming). What can corpus software reveal about language development? In A. O’Keeffe & M. McCarthy (Eds.), *The Routledge handbook of corpus linguistics* (2nd ed.). London: Routledge.
3. Lu, X. (forthcoming). Expanding research methods: Automated analyses of written texts. In R. M. Manchón & C. Polio (Eds.), *Handbook of second language acquisition and writing*. New York: Routledge.
4. Lu, X., Casal, J. E., & Liu, Y. (forthcoming). Corpus-based genre analysis. In H. Mohebbi & C. Coombe (Eds.), *Research questions in language education: A reference guide for teachers*. Berlin: Springer.
5. Lu, X., & Bluemel, B. (2020). Automated assessment of language. In S. Conrad, A. Hartig, & L. Santelmann (Eds.), *The Cambridge introduction to applied linguistics* (pp. 86-93). Cambridge: Cambridge University Press.
6. Yoon, S.-Y., Lu, X., & Zechner, K. (2020). Features measuring vocabulary and grammar. In K. Zechner & K. Evanini (Eds.), *Automated speaking assessment: Using language technologies to score spontaneous speech* (pp. 123-137). New York: Routledge.
7. Wang, B. P.-Y., Lu, X., Hsu, C.-C., Lin, E. P.-C., & Ai, H. (2019). Linguistic metaphor identification in Chinese. In S. Nacey, A. G. Dorst, T. Krennmayr, & W. G. Reijnierse (Eds.), *Metaphor identification in multiple languages: MIPVU around the world* (pp. 247-266). Amsterdam: John Benjamins.
8. Lu, X., & Chen, B. (2019). Computational and corpus approaches to Chinese language learning: An introduction. In X. Lu & B. Chen (Eds.), *Computational and corpus approaches to Chinese language learning* (pp. 3-11). Singapore: Springer.

9. Xu, H., Lu, X., & Brezina, V. (2019). Acquisition of the Chinese particle *le* by L2 learners: A corpus-based approach. In X. Lu & B. Chen (Eds.), *Computational and corpus approaches to Chinese language learning* (pp. 197-216). Singapore: Springer.
10. Ai, H., & Lu, X. (2018). Exploring the interdisciplinary synergy between Sociocultural Theory and intelligent computer-assisted language learning. In J. P. Lantolf, M. E. Poehner, & M. Swain (Eds.), *The Routledge handbook of sociocultural theory and second language development* (pp. 409-421). New York: Routledge.
11. Lu, X. (2018). Natural language processing and intelligent computer-assisted language learning (ICALL). In J. I. Lontas (Ed.), *The TESOL encyclopedia of English language teaching*. Chichester, UK: Wiley Blackwell.
12. Liao, J., Master, K. A., & Lu, X. (2017). Foreign language learning at an arboretum using telepresence robots. In *Proceedings of the 18th International CALL Research Conference* (pp. 456-460). Antwerp, Belgium: University of Antwerp.
13. Poehner, M. E., Zhang, J., & Lu, X. (2017). Computerized dynamic assessments for young language learners. In M. K. Wolf & Y. G. Butler (Eds.), *English language proficiency assessments for young learners* (pp. 214-233). London: Routledge.
14. Ai, H., & Lu, X. (2013). A corpus-based comparison of syntactic complexity in NNS and NS university students' writing. In A. Díaz-Negrillo, N. Ballier, & P. Thompson (Eds.), *Automatic treatment and analysis of learner corpus data* (pp. 249-264). Amsterdam/Philadelphia: John Benjamins.
15. Lahiri, S., Mitra, P., & Lu, X. (2011). Informality judgment at sentence level and experiments with F-score. In *Proceedings of the 12th International Conference on Computational Linguistics and Intelligent Text Processing* (pp. 446-457). Berlin: Springer.
16. Lu, X. (2010). What can corpus software reveal about language development? In A. O'Keeffe & M. McCarthy (Eds.), *The Routledge handbook of corpus linguistics* (pp. 184-193). London: Routledge.
17. Lu, X. (2008). Automatic measurement of syntactic complexity using the revised developmental level scale. In *Proceedings of the 21st International Florida Artificial Intelligence Research Society Conference* (pp. 153-158). Menlo Park, CA: AAAI Press.
18. Lu, X. (2007). Combining machine learning with linguistic heuristics for Chinese word segmentation. In *Proceedings of the 20th International Florida Artificial Intelligence Research Society Conference* (pp. 241-246). Menlo Park, CA: AAAI Press.
19. Lu, X. (2007). Hybrid models for semantic classification of Chinese unknown words. In *Proceedings of Human Language Technologies 2007: The Conference of the North American Chapter of the Association for Computational Linguistics* (pp. 188-195). Rochester, NY: Association for Computational Linguistics.
20. Lu, X. (2005). Hybrid methods for POS guessing of Chinese unknown words. In *Proceedings of the Student Research Workshop at the 43rd Annual Meeting of the Association for Computational Linguistics* (pp. 1-6). Ann Arbor, MI: Association for Computational Linguistics.

21. Lu, X. (2005). Promoting learner awareness of language transfer errors in ICALL. In *Proceedings of the 2004 International Symposium on Applied Linguistics and Language Teaching* (pp. 521-530). Cedar Falls, IA: The University of Northern Iowa.
22. Lu, X. (2005). Towards a hybrid model for Chinese word segmentation. In *Proceedings of the 4th SIGHAN Workshop on Chinese Language Processing at the 2nd International Joint Conference on Natural Language Processing* (pp. 189-192). Jeju, Korea: Asian Federation of Natural Language Processing.
23. Lu, X. (2004). On the distribution of Chinese number expressions. In *Proceedings of the 20th Northwest Linguistics Conference* (pp. 145-160). Seattle, WI: University of Washington.
24. Lu, X. (2002). Discourse and ideology: The Taiwan issue in the Chinese and American media. In C. N. Candlin (Ed.), *Research and practice in professional discourse* (pp. 589-608). Hong Kong: City University of Hong Kong Press.

Book reviews

1. Lu, X. (2020). [Review of the book *Corpus Linguistics and the Description of English* (2nd ed.), by H. Lindquist & L. Magnus]. *Journal of English Linguistics*, 48(1), 97-100.
2. Lu, X. (2015). [Review of the book *Automated grammatical error detection for language learners* (2nd ed.), by C. Leacock, M. Chodorow, M. Gamon, & J. Tetreault]. *Computational Linguistics*, 41(1), 149-151.
3. Lu, X. (2013). [Review of the book *Explorations across languages and corpora*, by S. Gozd-Roszkowski (Ed.)]. *The Modern Language Journal*, 97(1), 296-297.
4. Lu, X. (2010). [Review of the book *A frequency dictionary of Mandarin Chinese: Core vocabulary for learners*, by R. Xiao, P. Rayson, & T. McEnery]. *Chinese Language and Discourse*, 1(1), 125-129.
5. Lu, X. (2008). [Review of the book *Computational approaches to morphology and syntax*, by B. Roark & R. Sproat]. *Linguist List*, 19.438.
6. Lu, X. (2007). [Review of the book *Developmental theory and language disorders*, by P. Fletcher & J. F. Miller (Eds.)]. *Word – Journal of the International Linguistic Association*, 58(3), 204-208.
7. Lu, X. (2007). [Review of the book *Corpus linguistics and world Englishes: An analysis of Xhosa English*, by V. de Klerk]. *Linguist List*, 18.1195.

Funded Research

External funding

1. 2014-2018. *Corpus-based Developmental Language Assessment* (Role: Faculty Associate), part of the Center for Advanced Language Proficiency Education and Research (CALPER) funded by a U.S. Department of Education Title VI Award (PI: James P. Lantolf).

2. 2010-2014. *Graphic Online Language Diagnostic* (Role: Faculty Associate), part of the Center for Advanced Language Proficiency Education and Research (CALPER) funded by a U.S. Department of Education Title VI Award (PIs: James P. Lantolf and Karen E. Johnson).
3. 2008-2011. *Computerized Dynamic Assessment of Language Proficiency in French, Russian and Chinese* (Role: Co-Investigator). U.S. Department of Education (\$321,000; PIs: James P. Lantolf and Matthew E. Poehner).
4. 2008-2011. *Rereading Our Past: The Cognitive Demands of Reading and Reading Comprehension, 1890-2005* (Role: Co-Investigator). Spencer Foundation (\$468,750; PI: David A. Gamson).
5. 2006-2010. *Assessing Development of Advanced Proficiency through Learner Corpora* (Role: Faculty Associate), part of the Center for Advanced Language Proficiency Education and Research (CALPER) funded by a U.S. Department of Education Title VI Award (PIs: James P. Lantolf and Karen E. Johnson).

Student projects

1. 2009. *Using L2 Learner English to Improve English-Chinese Machine Translation*. (Role: Faculty Advisor; Student Advised: Chris Lengerich). Undergraduate Summer Discovery Grant (\$2,500).
2. 2007-2008. *Analyzing the Real-World Strength between Geographically-Distinct Node Clusters on Facebook's Social Graph* (Role: Faculty Advisor; Student Advised: Alan deLevie). Penn State President's Fund for Undergraduate Research (\$500).

Presentations and Participations

Keynote speeches

1. Lu, X. (2020). Telepresence-placed-based foreign language learning and its design principles. The Third Pan-Pacific Technology Enhanced Language Learning Conference. Online. June 29.
2. Lu, X. (2019). Python and NLTK in corpus linguistics research. Colloquium on Corpus Linguistics: New Perspectives, Methods and Tools. Guangzhou, China. July 3-5.
3. Lu, X. (2019). A corpus-based analysis of the rhetorical functions and their linguistic realizations in social science research article introductions. The Fifth China EAP Association Annual Conference and the Fourth International Symposium on EAP in Asia. Shanghai, China. May 25-26.
4. Lu, X. (2019). The rhetorical functions of syntactically complex sentences in academic writing. The 2019 International PhD Forum on Linguistics and Applied Linguistics. Guangzhou, China. May 11-12.
5. Lu, X. (2017). Towards the synergy of corpus-based and genre-based approaches to EAP writing research and pedagogy. The Third China EAP Association Annual Conference and the Second International Symposium on EAP in Asia. Wuhan, China. May 19-21.

6. Lu, X. (2016). The compilation and analysis of a metaphor-annotated corpus of Mandarin Chinese. *Buckeye East Asian Linguistics Forum 2*. Columbus, OH. October 21.
7. Lu, X. (2016). Towards a metaphor-annotated corpus of Mandarin Chinese. *The Fifth International Cognitive Semantic Conference*. Chongqing, China. June 10-13.

Selected invited talks, workshops and participations

1. Lu, X. (2020). Automatic analysis of syntactic complexity. Department of English Language and Literature, Yonsei University. Online. August 10.
2. Lu, X. (2020). Promoting academic genre competence using corpus-based genre analysis activities. Invited pre-conference workshop at the Third Pan-Pacific Technology Enhanced Language Learning Conference. Online. June 29.
3. Lu, X. (2020). Syntactic complexity research: Methods, issues, and future directions. College of Foreign Languages, Ocean University of China. Online. June 9.
4. Lu, X. (2020). From data-driven topic selection and text adaptation to collaborative development of critical thinking skills: An integrated approach to academic English course design. School of Foreign Languages, Dalian Maritime University. Online. May 25.
5. Lu, X. (2020). Syntactic complexity research: Methods, issues, and future directions. School of Foreign Languages, Beijing Forestry University. Online. March 31.
6. Lu, X., Liu, Y., & Casal, J. E. (2019). Usage-based theory meets EAP/ESP research. Invited Colloquium on Corpus-based Approaches to SLA, The 2019 Second Language Research Forum. East Lansing, MI. September 21.
7. Lu, X. (2019). From data-driven topic selection and text adaptation to collaborative development of critical thinking skills: An integrated approach to academic English course design. School of Foreign Languages, Peking University, Beijing, China. June 26.
8. Lu, X. (2019). From data-driven topic selection and text adaptation to collaborative development of critical thinking skills: An integrated approach to academic English course design. Invited pre-conference workshop at the Fifth China EAP Association Annual Conference and the Fourth International Symposium on EAP in Asia. Shanghai, China. May 24.
9. Lu, X. (2019). Towards a functional turn in L2 writing syntactic complexity research. Invited Colloquium on Let's Automate: Natural Language Processing Tools and Their Applications, The American Association for Applied Linguistics 2019 Conference. Atlanta, GA. March 9-12.
10. Lu, X. (2018). Data-driven text adaptation for academic English reading. School of Foreign Languages, Sun Yat-sen University. Guangzhou, China. December 15.
11. Lu, X. (2018). Corpus linguistics, genre analysis, and second language writing: A research synergy. Duolingo. Pittsburgh, PA. August 16.

12. Lu, X. (2018). Formulaic sequences in academic writing: Methodological considerations and pedagogical applications. Department of Foreign Languages, University of Chinese Academy of Sciences. Beijing, China. June 27.
13. Lu, X. (2018). Marrying genre-based and corpus-based approaches to academic writing research and pedagogy. School of Foreign Languages, Beihang University. Beijing, China. June 22.
14. Lu, X. (2017). Towards the synergy of corpus-based and genre-based approaches to EAP writing research and pedagogy. Department of Linguistics, University of Tübingen. Tübingen, Germany. October 27.
15. Lu, X. (2017). Towards the synergy of corpus-based and genre-based approaches to EAP writing research and pedagogy. College of Foreign Languages, Nankai University. Tianjin, China. July 7.
16. Lu, X. (2017). Automated measurement of syntactic complexity in corpus-based L2 writing research and implications for L2 writing rating scales. School of Foreign Languages, Chongqing University. Chongqing, China. June 8.
17. Lu, X. (2017). Using corpus technologies for EAP teaching and research. Invited pre-conference workshop at the Third China EAP Association Annual Conference and the Second International Symposium on EAP in Asia. Wuhan, China. May 19.
18. Lu, X. (2016). Factors affecting L2 writing syntactic complexity and implications for assessment. Invited Colloquium on Connections Between Corpus Linguistics and Language Assessment (Joint AAAL/ILTA Session), The American Association for Applied Linguistics 2016 Conference (AAAL-16). Orlando, FL. April 9-12.
19. Lu, X. (2016). Invited symposium participant. The Second Symposium of the Language Flagship Technology Innovation Center. Pittsburgh, PA. February 26-27.
20. Lu, X. (2016). L2 Syntactic Complexity Analyzer: Applications in L2 writing research and natural language processing. Department of English, University of Arizona. Tucson, AZ. January 19.
21. Lu, X. (2016). Lexical and syntactic complexity features of ESP writing. Interlingual Language Centre for Lexicology, English Language and Corpus Studies, Université Paris Diderot. Paris, France. January 11.
22. Lu, X. (2015). The L2 Syntactic Complexity Analyzer and its applications. Talk Series in Celebration of the 50th Anniversary, Guangdong University of Foreign Studies. Guangzhou, China. July 6.
23. Lu, X. (2015). The L2 Syntactic Complexity Analyzer and its applications. School of Foreign Languages, Shanghai Jiao Tong University. Shanghai, China. June 10.
24. Lu, X. (2015). The L2 Syntactic Complexity Analyzer and its applications. School of International Studies, University of International Business and Economics. Beijing, China. June 4.

25. Lu, X. (2014). Automatic assessment of lexical and syntactic complexity in second language acquisition. National Research Centre for Foreign Language Education, Beijing Foreign Studies University. Beijing, China. May 21.
26. Lu, X. (2014). Automatic assessment of lexical and syntactic complexity in second language acquisition. Department of English, Chinese University of Hong Kong. Hong Kong, China. April 30.
27. Lu, X. (2014). Syntactic complexity in college-level English writing: Differences among writers with diverse L1 backgrounds. School of Foreign Studies, Xi'an Jiaotong University. Xi'an, China. April 22.
28. Lu, X. (2014). Variability in Chinese as a Foreign Language Learners' Development of the Chinese Numeral Classifier System. Mandarin Training Center, National Taiwan Normal University. Taipei. March 12.
29. Lu, X. (2013). Automatic analysis of L2 lexical and syntactic complexity. The First International Workshop on Advanced Learning Sciences (IWALS-13). University Park, PA. October 21.
30. Lu, X. (2013). A historical analysis of text complexity of the American reading curriculum. Department of Linguistics, Montclair State University. Montclair, NJ. September 27.
31. Lu, X. (2013). Graphic Online Language Diagnostic. Roundtable on Development and Analysis of Slavic Learner Corpora at the 2013 Annual Conference of the American Association of Teachers of Slavic and East European Languages (AATSEEL-13). Boston, MA. January 5.
32. Lu, X. (2011). Marrying computational linguistics with applied linguistics and second language acquisition. Teachers College, Columbia University. New York, NY. September 20.
33. Lu, X. (2010). Automatic assessment of lexical and syntactic complexity in L1 and L2 acquisition. Department of Classics, Tufts University. Medford, MA. December 1.
34. Lu, X. (2010). Measures of lexical and syntactic complexity in L1 and L2 acquisition. Educational Testing Service (ETS). Princeton, NJ. June 16.

Conference and workshop presentations

1. Lu, X., Casal, J. E., & Liu, Y. (2018). A corpus-based study of the rhetorical functions of syntactically complex sentences in research article introductions. The 14th Conference of the American Association for Corpus Linguistics (AACL-18). Atlanta, GA. September 20-22.
2. Lu, X., Yoon, J., & Kisselev, O. (2018). Matching phrase-frames to rhetorical moves in social science research article introductions. The 14th Conference of the American Association for Corpus Linguistics (AACL-18). Atlanta, GA. September 20-22.
3. Liu, Y., & Lu, X. (2018). The count/mass properties of nouns and Chinese EFL learners' article use: A corpus-based investigation. The 14th Conference of the American Association for Corpus Linguistics (AACL-18). Atlanta, GA. September 20-22.

4. Xu, H., Lu, X., & Vaclav, B. (2018). Acquisition of the Chinese particle *le* by L2 learners: A corpus-based approach. The 4th Asia Pacific Corpus Linguistics Conference (ACPLC-18). Kagawa, Japan. September 17-19.
5. Yoon, J., Kisselev, O., & Lu, X. (2018). A phrase-frames list for social science research articles: Methodological considerations and pedagogical implications. The American Association for Applied Linguistics 2018 Conference (AAAL-18). Chicago, IL. March 24-27.
6. Kisselev, O., Yoon, J., & Lu, X. (2017). Investigating the effects of expertise and native language status in first and second language writing: P-frames across frequency profiles. The 4th Learner Corpus Research Conference. Bolzano, Italy. October 5-7.
7. Liao, J., Masters, K., & Lu, X. (2017). Foreign language learning at arboretum via telepresence robots. The 18th International CALL Research Conference. Berkeley, CA. July 7-9.
8. Lu, X., Casal, J. E., & Liu, Y. (2017). A corpus-based study of the rhetorical functions of syntactically complex sentences in research article introductions. The 38th Conference of the International Computer Archive of Modern and Medieval English (ICAME-17). Prague, Czech Republic. May 24-28.
9. Peng, J., Wang, C., & Lu, X. (2017). Effect of the linguistic complexity of the input text on alignment, writing fluency, and writing accuracy in the continuation task. The American Association for Applied Linguistics 2017 Conference (AAAL-17). Portland, OR. March 18-21.
10. Lu, X., Kisselev, O., Yoon, J., & Amory, M. (2016). Methodological considerations in formulaic sequence research: A modified replication of O'Donnell, Römer, and Ellis (2013). The 13th Conference of the American Association for Corpus Linguistics (AACL-16). Ames, IA. September 16-18.
11. Zhang, X., & Lu, X. (2016). The relationship between vocabulary learning strategies and breadth and depth of vocabulary knowledge. The American Association for Applied Linguistics 2016 Conference (AAAL-16). Orlando, FL. April 9-12.
12. Zhang, J., & Lu, X. (2016). Computerized Dynamic Assessment: Measuring learning potentials and supporting second language development in classrooms. Colloquium on Exploring the Role of Dynamic Assessment in Language Education, Georgetown University Round Table on Languages and Linguistics 2016 (GURT-16). Washington, D.C. March 11-13.
13. Gamson, D. A., Eckert, S. A., & Lu, X. (2015). Lexical difficulty and diversity of first-grade reading textbooks: Changes in the last 50 years. The 2015 Annual Meeting of the American Educational Research Association (AERA-15). Chicago, IL. April 16-20.
14. Zhang, J., & Lu, X. (2015). Computerized Dynamic Assessment: Measuring learning potentials and supporting L2 Chinese development in classrooms. The 27th North American Conference on Chinese Linguistics (NACCL-15). Los Angeles, CA. April 3-5.

15. Lu, X., & Wang, B. P.-Y. (2015). The compilation and application of a metaphor-annotated corpus of Mandarin Chinese. The American Association for Applied Linguistics 2015 Conference (AAAL-15). Toronto, Canada. March 21-24.
16. Lu, X., & Ai, H. (2014). A corpus-based study of the effect of L1 on syntactic complexity in college-level English writing. The Second Asia Pacific Corpus Linguistics Conference (APCLC-14). Hong Kong, China. March 7-9.
17. Zhang, J., & Lu, X. (2013). Computerized dynamic assessment of L2 Chinese listening comprehension. The 2013 Annual Meeting of the Chinese Language Teachers Association (CLTA-13). Orlando, FL. November 22-24.
18. Lantolf, J. P., Poehner, M. E., & Lu, X. (2013). Innovative on-line reading and listening Dynamic Assessments in Chinese, French and Russian. WUN Language Assessment Research Network Conference 2013 (LARN-13). Hangzhou, China. July 7-10.
19. Lu, X., & Ableeva, R. (2013). Innovative on-line reading and listening Dynamic Assessments in Chinese, French and Russian. The 30th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-13). Honolulu, HI. May 21-25.
20. Lu, X., & Ai, H. (2013). Syntactic complexity in college-level English writing: Differences among writers with diverse L1 backgrounds. Colloquium on "New Developments in the Study of L2 Complexity" at the American Association for Applied Linguistics 2013 Conference (AAAL-13). Dallas, TX. March 16-19.
21. Ai, H., & Lu, X. (2013). Automatic measurement of lexical complexity in Mandarin Chinese. The 11th Conference for the American Association for Corpus Linguistics (AACL-13). San Diego, CA. January 18-20.
22. Ai, H., & Lu, X. (2012). Promoting L2 Chinese development with intelligent computer-assisted language learning. The 31st Second Language Research Forum (SLRF-12). Pittsburgh, PA. October 18-21.
23. Park, K., & Lu, X. (2012). Corpus-based automatic analysis of thematic structure in written English. The First World Congress of Scholars of English Linguistics (WCSEL-12). Seoul, Korea. June 26-30.
24. Lu, X., & Park, K. (2012). Automatic analysis of theme-rheme structure in written English texts. The 14th International Conference on Contemporary Linguistics in China (ICCLC-12). Xi'an, China. May 11-13.
25. Gamson, D. A., Lu, X., Eckert, S. A., Knipe, H., & Hammerschlag, P. (2012). Rereading our past: The cognitive demands of reading and reading comprehension, 1900-2010. The 2012 Annual Meeting of the American Educational Research Association (AERA-12). Vancouver, Canada. April 13-17.
26. Wang, C., & Lu, X. (2012). Using natural language processing techniques to generate test items for reading assessments. The 2012 Annual Meeting of the National Council on Measurement in Education (NCME-12). Vancouver, Canada. April 13-17.

27. Yang, W., Lu, X., & Weigle, S. C. (2012). Predictive power of linguistic complexity of L2 Writing on writing performance and topic effect. The 34th Language Testing Research Colloquium (LTRC-12). Princeton, NJ. April 1-5.
28. Yang, W., Lu, X., & Weigle, S. C. (2012). Syntactic complexity of ESL writing, writing performance, and the role of topic. Georgetown University Round Table on Languages and Linguistics 2012 (GURT-12). Washington, DC. March 8-11.
29. Lantolf, J. P., Poehner, M. E., Lu, X., & Ableeva, R. (2011). Helping teachers meet learner needs through innovative on-line diagnostic assessment. The 2011 Annual Convention of the American Council on the Teaching of Foreign Languages (ACTFL-11). Denver, CO. November 18-20.
30. Ai, H., & Lu, X. (2011). A corpus-informed web-based Chinese ICALL system. The 10th Conference for the American Association for Corpus Linguistics (AACL-11). Atlanta, GA. October 7-9.
31. Park, K., & Lu, X. (2011). Automatic analysis and tagging of thematic structure in written corpora. The 10th Conference for the American Association for Corpus Linguistics (AACL-11). Atlanta, GA. October 7-9.
32. Tsai, M.-H., & Lu, X. (2011). A cognitive semantic analysis of EFL speakers' collocational errors. The 10th Conference for the American Association for Corpus Linguistics (AACL-11). Atlanta, GA. October 7-9.
33. Baker, D. P., Stevens, R. J., & Lu, X. (2011). Curricular change across the 20th century: A comparison of primary school reading and mathematical textbooks. The 2011 Annual Meeting of the American Educational Research Association (AERA-11). New Orleans, LA. April 6-12.
34. Lu, X., & Thorne, S. L. (2011). The linguistic complexity of reading textbooks: Changes over the past century. The 2011 Annual Meeting of the American Educational Research Association (AERA-11). New Orleans, LA. April 6-12.
35. Ai, H., & Lu, X. (2011). "Well, you know, it's like": A corpus-based study of the use of pragmatic markers by EFL speakers. The American Association for Applied Linguistics 2011 Conference (AAAL-11). Chicago, IL. March 26-29.
36. Lu, X., & Park, K. (2011). A corpus-based comparative study of thematic structure in native and non-native student writing. The American Association for Applied Linguistics 2011 Conference (AAAL-11). Chicago, IL. March 26-29.
37. Park, K., & Lu, X. (2011). A corpus-driven investigation of thematic structure in expert and novice academic writing. The American Association for Applied Linguistics 2011 Conference (AAAL-11). Chicago, IL. March 26-29.
38. Zhang, J., Tsai, M.-H., & Lu, X. (2011). Understanding learner difficulties and mediating learner performance in Chinese as a Foreign Language listening comprehension: A dynamic assessment approach. The American Association for Applied Linguistics 2011 Conference (AAAL-11). Chicago, IL. March 26-29.

39. Lahiri, S., Mitra, P., & Lu, X. (2011). Informality judgment at sentence level and experiments with F-score. The 12th International Conference on Intelligent Text Processing and Computational Linguistics (CICLING-11). Tokyo, Japan. February 20-26.
40. Ai, H., & Lu, X. (2010). A web-based system for automatic measurement of lexical complexity. The 27th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-10). Amherst, MA. June 8-12.
41. Lu, X., & Lantolf, J. P. (2010). Tracking L2 development using a corpus-based approach. The 57th Annual Northeast Conference on the Teaching of Foreign Languages (NECTFL-10). New York, NY. March 25-27.
42. Lu, X., & Thorne, S. L. (2010). A historical analysis of linguistic changes in the American reading curriculum. The American Association for Applied Linguistics 2010 Conference (AAAL-10). Atlanta, GA. March 6-9.
43. Lu, X. (2009). A corpus-based approach to tracking L2 development. The 2009 Annual Convention of the American Council on the Teaching of Foreign Languages (ACTFL-09). San Diego, CA. November 20-22.
44. Lu, X. (2009). A corpus-based evaluation of syntactic complexity measures as indices of college-level ESL writers' language proficiency. The American Association for Applied Linguistics 2009 Conference (AAAL-09). Denver, CO. March 21-24.
45. Heift, T., Schulze, M., Meurers, D., & Lu, X. (2009). Successes and challenges of ICALL for learning, teaching and research. Discussion panel. The 26th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-09). Tempe, AZ. March 10-14.
46. Lu, X. (2009). Automating and evaluating measures of L2 lexical complexity. The 26th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-09). Tempe, AZ. March 10-14.
47. Lu, X. (2009). Automating measures of L2 syntactic complexity. Workshop on Automatic Analysis of Learner Language at the 26th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-09). Tempe, AZ. March 10-14.
48. Lu, X. (2008). Corpus linguistics research at Penn State. The 2nd Meeting of the Pennsylvania Applied Linguistics Consortium (PAALC-08). Philadelphia, PA. September 27.
49. Lu, X. (2008). Automatic measurement of syntactic complexity using the revised developmental level scale. The 21st International Florida Artificial Intelligence Research Society Conference (FLAIRS-08). Coconut Grove, FL. May 15-17.
50. Lu, X. (2008). Automatic measurement of syntactic complexity in second language acquisition. Workshop on Automatic Analysis of Learner Language at the 25th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-08). San Francisco, CA. March 18-22.

51. Lu, X. (2007). Computational analysis of linguistic complexity. The 24th Annual Symposium of the Computer Assisted Language Instruction Consortium (CALICO-07). San Marcos, TX. May 22-26.
52. Lu, X. (2007). Combining machine learning with linguistic heuristics for Chinese word segmentation. The 20th International Florida Artificial Intelligence Research Society Conference (FLAIRS-07). Key West, FL. May 7-9.
53. Lu, X. (2007). Hybrid models for semantic classification of Chinese unknown words. Human Language Technologies 2007: The Conference of the North American Chapter of the Association for Computational Linguistics (NAACL HLT 2007). Rochester, NY. April 22-27.
54. Lu, X. (2005). Knowledge representation matching. Palo Alto Research Center (PARC) Summer Intern Poster Session. Palo Alto, CA. July 29.
55. Lu, X. (2005). Hybrid methods for POS guessing of Chinese unknown words. The Student Research Workshop at the 43rd Annual Meeting of the Association for Computational Linguistics (ACL-05). Ann Arbor, MI. June 27.
56. Lu, X. (2004). Are generics modal? The 34th Annual Meeting of the Michigan Linguistic Society (MLS-04). Flint, MI. October 16.
57. Lu, X. (2004). Promoting learner awareness of language transfer errors in ICALL. The 6th International Symposium on Applied Linguistics and Language Teaching (ISALLT-04). Beijing-Shanghai, China. August 8-14.
58. Lu, X. (2004). On the distribution of Chinese number expressions. The 20th Northwest Linguistics Conference (NWLC-04). Seattle, WA. May 1-2.
59. Lu, X. (2000). Discourse and ideology: The Taiwan issue in the Chinese and American media. International Conference on Research and Practice in Professional Discourse. Hong Kong, China. November 15-19.

Multiple-day Summer Institutes and Workshops

August 2015	CALPER Summer Workshop Series for Language Educators, University Park, PA <i>Using GOLD to Track Learner Development</i> (with James P. Lantolf)
June 2014	CALPER Summer Workshop Series for Language Educators, University Park, PA <i>Vocabulary Teaching and Learning</i> (with Gabriela Appel)
July 2012	CALPER Summer Workshop Series for Language Educators, University Park, PA <i>Compiling and Analyzing Your Own Learner Corpus</i>
July 2010	CALPER Summer Workshop Series for Language Educators, University Park, PA <i>Tracking Language Development with Learner Corpora</i>
July 2009	2009 Summer Institute in Applied Linguistics, University Park, PA <i>Computational and Statistical Methods for Corpus Analysis</i>

Teaching

- 2006-present Department of Applied Linguistics, The Pennsylvania State University
- (1) *APLNG 083: First-Year Seminar in Applied Linguistics*
 - (2) *APLNG 200: Introduction to Language, Culture and Social Interaction*
 - (3) *APLNG 491: Theory: Second Language Acquisition*
 - (4) *APLNG 578: Computational and Statistical Methods for Corpus Analysis*
 - (5) *APLNG 579: Seminar in Applied Corpus Linguistics*
 - (6) *APLNG 583: Methods of Language Assessment*
 - (7) *APLNG 588: Design and Research of Technology-Mediated Language Learning*
 - (8) *APLNG 589: Technology in Foreign Language Education: An Overview*
 - (9) *APLNG 597: Functional Linguistics*
 - (10) *APLNG 597: Statistical Analysis of Qualitative and Corpus Data*
- 2002-2005 Department of Linguistics, The Ohio State University
- (1) *LING 201: Introduction to Language in the Humanities* (5 quarters)
 - (2) *LING 384: Language and Computers* (4 quarters)
- 1997-1999 Department of Computer Science, Nankai University, Tianjin, China
- (1) *College English Intensive Reading* (4 semesters)
 - (2) *English Grammar Refresher* (1 semester)
- 1997-1999 Department of English, Xiehe Business Training Institute, Tianjin, China
- (1) *College English Composition* (4 semesters)
 - (2) *College English Conversation* (1 semester)

Advising and Thesis/Dissertation Examination

Ph.D. dissertation committee chair/co-chair

1. Xixin Qiu (Applied Linguistics, in progress)
2. Yuanheng Wang (Applied Linguistics, in progress)
3. Genggeng Zhang (Applied Linguistics, in progress)
4. Elliott Casal (Applied Linguistics, ABD)
5. Yingying Liu (Applied Linguistics, ABD)
6. Min Rosemary Pang (with Joseph Wright, Political Science, ABD)
7. Mathurin Leelasetakul (Applied Linguistics, 2019; Chulalongkorn University)
8. Olesya Kisselev (Applied Linguistics, 2018; University of Texas San Antonio)
9. Siddhartha Banerjee (with Prasenjit Mitra, Information Sciences & Technology, 2017; Yahoo)
10. Haiyang Ai (Applied Linguistics, 2015; University of Cincinnati)
11. Brody Bluemel (Applied Linguistics, 2015; Delaware State University)
12. Donald Vosburg (with Richard Page, German, 2015; Carleton College)
13. Xian Zhang (with James Lantolf, Applied Linguistics, 2014; University of North Texas)
14. Tracy Davis (Applied Linguistics, 2012; Central Michigan University)

Ph.D. dissertation committee member

1. Yulia Khoruzhaya (Applied Linguistics, in progress)
2. Brett Diaz (Applied Linguistics, ABD)

3. Tianfang Wang (Applied Linguistics, ABD)
4. Jian Liao (Learning, Design & Technology, 2020)
5. Jinyuan Song (Management & Organization, 2019)
6. Mai Al-Fahid (Curriculum & Instruction, 2017)
7. Lihong Huang (Linguistics, Georgetown University, 2017)
8. Yafei Wang (Information Sciences & Technology, 2017)
9. Jeremy Gevara (Applied Linguistics, 2016)
10. Edie Furniss (Applied Linguistics, 2015)
11. Alissa Hartig (Applied Linguistics, 2014)
12. Mei-Hsing Tsai (Applied Linguistics, 2014)
13. Sumit Bhatia (Computer Science & Engineering, 2013)
14. Julieta Fernandez (Applied Linguistics, 2013)
15. Seunghee Jin (Curriculum & Instruction, 2013)
16. Wei Lai (Applied Linguistics, 2012)
17. Jie Zhang (Applied Linguistics, 2011)
18. Kwanghyun Park (Applied Linguistics, 2010)
19. Xingren Xu (Applied Linguistics, 2008)

Ph.D. candidacy/qualifying exam committee member

1. Yingliang He (Applied Linguistics, Fall 2018)
2. Jungwan Yoon (Applied Linguistics, Fall 2015)
3. Michael Amory (Applied Linguistics, Fall 2015)
4. Lindsey Kurtz (Applied Linguistics, Fall 2013)
5. Leo Schmitt (Applied Linguistics, Fall 2011)

Ph.D. dissertation defense committee member

1. Xue Bai (Applied Linguistics, Huazhong University of Science and Technology, 2017)
2. Yumei Fang (Applied Linguistics, Huazhong University of Science and Technology, 2017)
3. Fang Liu (Applied Linguistics, Huazhong University of Science and Technology, 2017)

Ph.D. thesis external examiner

1. Guihua Wang (Nanyang Technological University, 2017)
2. Tingting Zhang (University of Auckland, 2020)

Postdoc advisor

1. Rui Nie (Huazhong Normal University, 2017-2019)

M.A. committee chair or M.A. paper advisor

1. Aidina Asikaer (TESL, 2019)
2. Shuzhan Jiao (TESL, 2018)
3. Qiuwen Pu (TESL, 2017)
4. Yishan Xu (TESL, 2017)
5. Cheng Li (TESL, 2014)
6. Siyu Meng (TESL, 2014)
7. Younsu Park (TESL, 2014)
8. Eun Jung Kim (TESL, 2009)

M.A. committee member or M.A. paper reader

1. Ling-I Huang (TESL, 2019)
2. Kuei-Ting Chuang (TESL, 2013)
3. Quanying Du (TESL, in 2013)
4. Sheng-Hsun Lee (TESL, 2011)
5. Alyson O Shea (TESL, 2011)
6. Mandy Reinig (TESL, 2009)
7. Lu Li (TESL, 2008)
8. Linh Thuy Phung (TESL, 2008)
9. Jingyao Zhang (TESL, 2008)
10. Ting-Yu Chen (TESL, 2007)

Visiting scholars hosted

1. Chaowang Ren (Guangdong University of Technology, 2018-2019)
2. Chao Gao (University of International Economics and Business, 2017-2018)
3. Jinlei Deng (Fujian Normal University, 2017-2018)
4. Feng Xiao (Guangdong University of Foreign Studies, 2017)
5. Ming Wei (University of International Economics and Business, 2016-2017)
6. Lijuan Wang (Xi'an Jiaotong University, 2014-2015)
7. Chunyan Wang (Shanghai Jiaotong University, 2013-2014)
8. Qi Xu (Chinese University of Hong Kong, 2013)

Honors**Awards**

Top 1% of peer reviewers in Social Sciences, Publons Peer Review Awards, 2019, 2018, 2017
Honorable Mention, 2015 Journal of Second Language Writing Best Article Award, 2015
Undergraduate Teaching Award, Department of Linguistics, The Ohio State University, 2005
National Graduate School Entrance Examination Waiver, Nankai University, 1997
Outstanding Graduate of the Class of 1997 (top 1%), Nankai University, 1997
Outstanding Student of Nankai University, 1994-1997
Outstanding Student of Hunan Province, Hunan Provincial Education Commission, China, 1993

Fellowships and scholarships

Presidential Fellowship, The Ohio State University, 2006
Adjacent Technologies Fellowship, The Ohio State University, 2003
University Fellowship, The Ohio State University, 2001-2002
Research Scholarship, National University of Singapore, 1999-2001
First-Class Guanghua Scholarship, Guanghua Education Fund, China, 1998-1999
Baosteel National Education Scholarship, Baosteel Education Fund, China, 1996-1997
First-Class Nankai University Scholarship, 1994-1997

Travel grants

Student Travel Grant, Association for Computational Linguistics, 2005
Four Travel Grants, Department of Linguistics, The Ohio State University, 2004-2005
Research Scholar Travel Grant, National University of Singapore, 2000

Professional Service

Offices held in professional societies

Member, International Advisory Board, China English for Academic Purposes Association (CEAPA), 2017-present

Co-chair, Special Interest Group in Intelligent Computer-Assisted Language Learning of the Computer Assisted Language Instruction Consortium (ICALL SIG of CALICO), 2008-2009

Journal editorial board membership

Editorial board member, *Journal of English for Academic purposes* (Elsevier), 2020-present

Editorial board member: *Applied Corpus Linguistics* (Elsevier), 2020-present

Editorial board member, *International Journal of English for Academic purposes: Research and Practice* (Liverpool University Press), 2020-present

Editorial board member, *Journal of Second Language Writing* (Elsevier), 2018-present

Editorial board member, *International Journal of Computer-Assisted Language Learning and Teaching* (IGI Global), 2017-present

Editorial board member, *TEFLIN Journal* (Universitas Negeri Malang), 2017-present

Editorial board member, *The Journal of Asia TEFL* (Asian Association of Teachers of English as a Foreign Language), 2016-present

Editorial board member, *Corpus Linguistics* (Foreign Language Teaching and Research Press), 2014-present

Associate Editor, *Cogent Education* (Taylor & Francis), 2018-2019

Editor, *Cogent Education* (Taylor & Francis), 2016-2018

Article editor, *Sage Open* (Sage), 2014

Editorial board member, *The Linguistics Journal* (ELE Publishing), 2007-2009

Reviewing for journals and research report series

Since	Journal name	Times reviewed
2020	<i>Lingua</i>	2
2020	<i>English for Specific Purposes</i>	2
2019	<i>Computer Assisted Language Learning</i>	2
2019	<i>Studies in Second Language Learning and Teaching</i>	1
2018	<i>Cognition and Instruction</i>	1
2018	<i>International Journal of Computer-Assisted Language Learning and Teaching</i>	5
2018	<i>International Journal of Learner Corpus Research</i>	4
2018	<i>Linguistics and Education</i>	1
2017	<i>Assessing Writing</i>	2
2017	<i>International Journal of Corpus Linguistics</i>	3
2017	<i>Journal of English for Academic Purposes</i>	18
2017	<i>Language Assessment Quarterly</i>	3
2017	<i>Language Testing</i>	2
2017	<i>Political Analysis</i>	1
2017	<i>Speech Communication</i>	2
2017	<i>TEFLIN Journal</i>	5
2016	<i>Australian Review of Applied Linguistics</i>	1
2016	<i>International Journal of Artificial Intelligence in Education</i>	1
2016	<i>Reading and Writing</i>	2
2016	<i>Studies in Second Language Acquisition</i>	1

2016	<i>System</i>	9
2016	<i>The Journal of Asia TEFL</i>	10
2015	<i>Behavior Research Methods</i>	1
2015	<i>Concentric: Studies in Linguistics</i>	1
2015	<i>International Journal of Bilingualism</i>	1
2015	<i>Language and Communication</i>	1
2015	<i>Language Teaching Research</i>	3
2014	<i>Journal of Second Language Writing</i>	17
2014	<i>ReCALL</i>	2
2014	<i>Review of Educational Research</i>	2
2014	<i>The Modern Language Journal</i>	7
2013	<i>Language Learning</i>	8
2013	<i>Language Sciences</i>	1
2012	<i>Applied Linguistics</i>	7
2012	<i>Corpus Linguistics and Linguistic Theory</i>	1
2009	<i>International Journal of Applied Linguistics</i>	5
2008	<i>CALICO Journal</i>	6
2008	<i>Language Resources and Evaluation</i>	2
2007	<i>The Linguistics Journal</i>	5
2006	<i>TESOL Quarterly</i>	11
2006	Total	159

Reviewing for publishers and research institutions

Book reviewer, Springer, 2020, 2019, 2018

Book proposal reviewer, Springer, 2020, 2019, 2017

Cambridge Elements Series proposal reviewer, Cambridge University Press, 2019

Book proposal reviewer, Peter Lang, 2019

Book proposal reviewer, Routledge, 2019, 2017, 2015

Book reviewer, Routledge, 2017

Book proposal reviewer, Cambridge University Press, 2017

Book chapter reviewer and proofreader, World Publishing Corporation, 2016

Book chapter reviewer, Thomas Riggs & Co., 2012

Book proposal reviewer, Palgrave Macmillan, 2011

Book proposal reviewer, Hodder Education Press, 2011

Research report reviewer, Educational Testing Service, 2011

Reviewer of grant and award proposals

Tertiary Education Research Fund, Ministry of Education, Singapore, 2020, 2019

Language Learning Early Career Research Grant, 2019

Ralph E. Powe Junior Faculty Award, Oak Ridge Associated Universities, 2018

Research Development Fund, Xi'an Jiaotong Liverpool University, 2017

TOEFL Committee of Examiners Research Program, Educational Testing Service, 2016

Nazarbayev University Research Council, Kazakhstan (through Oak Ridge Associated Universities), 2013

Linguistics Program, National Science Foundation, 2012

External reviewer of tenure and/or promotion files

City University of Hong Kong, 2018

Montclair State University, 2017

Georgia State University, 2016
Educational Testing Service, 2016, 2015
Shanghai Jiao Tong University, 2015
University of Alabama, 2014
University of Pittsburgh, 2014
University of North Florida, 2013
University of Cincinnati, 2013, 2012

External evaluator for departmental review

Member, Five-year External Review Committee, Department of Linguistics, Montclair State University, 2015

Conference organization

Organizer, Invited Colloquium on Corpus-Based Approaches to SLA, Second Language Research Forum, 2019
Co-chair, Third Workshop on Natural Language Processing Techniques for Educational Applications (NLP-TEA) at COLING 2016, 2016
Co-sponsor, Symposium on Alternative Approaches to SLA, 2013
Co-chair, CALICO 2009 Preconference Workshop on Automatic Analysis of Learner Language, 2009
Co-chair, NAACL HLT 2007 Workshop on Computational Approaches to Figurative Language, 2007
Co-chair, 2nd Midwest Computational Linguistics Colloquium, 2005

Conference program committee

Sub-Conference on Digital Technology, Innovation, and Education, Global Chinese Conference on Computers in Education (GCCCE), 2019
Workshop on Innovative Use of NLP for Building Educational Applications (BEA), 2012-2019
Annual Meeting of the Association for Computational Linguistics (ACL), 2018-2019, 2011-2013
Special Track on Applied Natural Language Processing, International Florida Artificial Intelligence Research Society Conference (FLAIRS), 2008-2019
American Association for Corpus Linguistics (AACL) Conference, 2018
International Conference on Computational Linguistics (COLING), 2018
NAACL HLT Workshop on Figurative Language Processing, 2018
Sub-Conference on Technology-Enhanced Language Learning, Global Chinese Conference on Computers in Education (GCCCE), 2015-2018
International Florida Artificial Intelligence Research Society Conference (FLAIRS), 2014-2018
Georgetown University Round Table in Languages and Linguistics (GURT), 2017
COLING Workshop on Computational Linguistics for Linguistic Creativity (CL4LC), 2016
Sub-Conference on Technology-Enhanced Language Learning, International Conference on Computers in Education (ICCE), 2016
Workshop on Natural Language Processing Techniques for Educational Applications (NLP-TEA), 2014-2015
Conference on Empirical Methods in Natural Language Processing (EMNLP), 2013-2015, 2005
Annual Meeting of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (NAACL HLT), 2013
NAACL HLT Workshop on Computational Approaches to Linguistic Creativity, 2009-2010
Conference on Computational Natural Language Learning (CoNLL), 2009

Reviewing for conferences

American Association for Applied Linguistics Conference (AAAL), 2015-2021, 2012, 2010

Second Language Research Forum (SLRF), 2019, 2014-2015
New Trends in Intelligent Information Processing and Web Mining (IIPWM), 2005
International Conference on Computational Linguistics (COLING), 2004
Conference on Natural Language Processing (TALN), 2004

Committee and other service

Faculty Champion, Penn State – National Taiwan Normal University Partnership, Global Programs, PSU, 2019-present
Member, Global and International Studies Program Advisory Board, College of the Liberal Arts, PSU, 2017-present
Placement officer, Department of Applied Linguistics, PSU, 2018-2020
Chair, Graduate Admissions Committee, Department of Applied Linguistics, PSU, 2014-2020
Chair, Academic Programs Committee, Department of Applied Linguistics, PSU, 2014-2020
Member, Tenure and Promotion Committee, Department of Applied Linguistics, PSU, 2019-2020
Member, Financial Strategic Plan Steering Committee, Department of Applied Linguistics, PSU, 2018-2019
Faculty advisor, Penn State Badminton Club, PSU, 2016-2019
Judge, The First Guangdong and Hong Kong Postgraduate Academic Forum in Foreign Languages and Literature, 2018
Conference Connections Senior Partner, American Association for Applied Linguistics 2018 Conference, AAAL, 2018
Member, MA Committee, Department of Applied Linguistics, PSU, 2013-2018
Member, Core Planning Committee and New Directions Fellowship Working Group, NEH Next Generation Humanities PhD Planning Grant, College of the Liberal Arts, PSU, 2016-2017
Member, Digital Humanities Course Development Working Group, College of the Liberal Arts, PSU, 2016-2017
Member, AD14 Administrative Review Committee, Department of Applied Linguistics, PSU, 2016
Member, Second Language Education Position Search Advisory Committee, Department of Curriculum and Instruction, PSU, 2015-2016
Member, CALPER Web Developer Search Committee, Department of Applied Linguistics, PSU, 2015
Member, IECF Director Search Committee, Department of Applied Linguistics, PSU, 2015
Member, CLA Director Search Committee, Department of Applied Linguistics, PSU, 2014-2015
Interim Director of Graduate Studies, Department of Applied Linguistics, PSU, 2013
Chair, Roundtable Committee, Department of Applied Linguistics, PSU, 2012-2013
Faculty advisor, Graduate Student Travel Committee, Department of Applied Linguistics, PSU, 2012-2013
Member, Faculty Advisory Board for Teaching and Learning with Technology, College of the Liberal Arts, PSU, 2011-2012
Member, Graduate Admissions Committee, Department of Applied Linguistics, PSU, 2007-2012
Member, APLNG-Asian Studies Position Search Committee, Department of Applied Linguistics, PSU, 2010-2011
Member, Department Head Search Committee, Department of Applied Linguistics, PSU, 2010-2011
Member, Liberal Arts Caucus of Senators, College of the Liberal Arts, PSU, 2008-2011
Senator, University Faculty Senate, PSU, 2008-2010
Member, Senate Standing Committee on Faculty Benefits, PSU, 2008-2010
Member, Curricular Affairs Committee, College of the Liberal Arts, PSU, 2007-2010
Member, ESL/ITA Director Search Committee, Department of Applied Linguistics, PSU, 2008-2009
Chair, Awards Committee, Department of Applied Linguistics, PSU, 2006-2009
Judge, 2008 Undergraduate Exhibition, PSU, 2008
Judge, 22nd Annual Graduate Exhibition, PSU, 2007

Judge, 2nd Annual Chinese New Year Drama Night and Speech Contest, PSU, 2007

Presenter, Interdepartmental TA Preparation Workshop, Center for Language Acquisition, PSU, 2007

Member, The Ohio State University Working Papers in Linguistics Committee, 2003-2004

Treasurer, Student Linguistic Association, OSU, 2003-2004

Member, Travel Committee, Department of Linguistics, OSU, 2001-2003