Peng Li

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ACADEMIC APPOINTMENTS

2026-2028 **Marie Skłodowska-Curie fellow,** Centro de Linguística da Universidade de Lisboa (CLUL, Portugal).

Advisor: Prof. Sonia Frota

2024-2025 **Juan de la Cierva fellow,** Basque Center on Cognition, Brain, and Language (BCBL, Spain).

Advisor: Prof. Clara Martin

2022-2023 **Postdoc researcher in psycholinguistics**, University of Oslo (Norway).

Advisor: Prof. Natalia Kartushina

2013-2017 **Lecturer of Japanese**, Hefei University (China).

EDUCATION

2018-2021 **Ph.D. *cum laude* in Translation and Language Science**, Universitat Pompeu Fabra (Spain).

Thesis: *Embodied pronunciation training: The benefits of visuospatial hand gestures*
Supervisor: Prof. Pilar Prieto

2017-2018 **M. A. in Theoretical and Applied Linguistics**, Universitat Pompeu Fabra (Spain)

Thesis: *Does hand gesture facilitate the learning of Japanese vowel length contrasts?*
Supervisor: Prof. Pilar Prieto

2010-2013 **M. A. in Japanese Language and Literature**, Tianjin Foreign Studies University (China)

Thesis: 「周作人と日本借用語」 [*Zhou Zuoren and Japanese loanwords*]
Supervisor: Prof. Yunbo Li

2006-2010 **B. A. in Japanese**, Dezhou University (China).

PROFESSIONAL TRAINING & ACCREDITATION

2014 **Accreditation of Teacher Qualification at Institutions of Higher Education**, Dpt. of Education of Anhui, China

2014 **Summer School for Japanese Teachers at Institutions of Higher Education** (3 days), Ministry of Education, China

2013 **Pre-service Training for University Teachers** (150h), Dpt. of Education of Anhui, China

Compulsory courses: *Pedagogies in Higher Education*, *Educational Psychology for Higher Education*, *Professional Ethics in Higher Education*, *Introduction to Higher Education Laws and Regulations*, *Methodology for Educational Research*

Online Courses: *The Application of Modern Technology in Higher Education; Teaching Philosophy, Methods and Practices; Career Planning and Development of Early-Career University Teachers; Adaptability Training for Early-Career University Teachers*

RESEARCH

Individual grants and fellowships

2026 **Marie Skłodowska-Curie postdoctoral fellowship** "Music boosts prosody: Exploring the importance of music in learning second language prosody". [ref.: 101268792]. European Commission. (**€191,343**), Ranked within **2.68%**; Scored 98/100; Success rate: 9.6%.

2024 **Junior Researcher grant** "Beyond speech sound: The development of second language prosody". [ref: 2023.07570.CEECIND/CP2891/CT0027]. Portuguese Foundation for Science and Technology (**€253,432**). Ranked 11th; Scored 8.92/10; Success rate: 14.8%. [temporally suspended due to MSCA fellowship until 2028]

2023 **Juan de la Cierva fellowship** "From speech sound to speech prosody: How do we learn to pronounce a foreign language?" [ref.: JDC2022-048729-I]. Spanish State Research Agency (**€67,400**). Ranked 7th, Scored 87/100; Success rate: 10%.

Edited book

2027 Gao, S. & **Li, Peng**. (to appear). 应用语言学实验设计和数据分析教程[*A Coursebook on Experimental Design in Applied Linguistics and Data Analysis*]. Beijing: The Commercial Press.

Peer-reviewed journal articles

Note: ⋆ = corresponding author; #= student under my supervision

2026 **Li, Peng**, Xi, X.⋆, & Martin, C. (2026). Auditory acuity and L2 input jointly shift suprasegmental cue-weighting after study abroad: Mandarin speakers' perception of Spanish lexical stress. *Second Language Research.* 10.1177/02676583261441156 [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

Xi, X., Shea, C. & **Li, Peng⋆** (2026). Perceptual development of second language sound categories in a study abroad program: L1 Mandarin speakers in Spain. *Language and Speech*. 10.1177/00238309261434241. [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

Li, Peng⋆, Martin, C., & Kartushina, N. (2026). Same vowels, distinct sounds: Phonetic differentiation in early Basque-Spanish bilinguals' vowel production. *Linguistic Approaches to Bilingualism.* 10.1075/lab.25054.li [JCR linguistics **Q1**]

Li, Peng⋆, Ioannidou, I.#, Marazzina, I.#, Pericacho, P.#, Reardon, B.#, & Xing, L.# (2026). The predictive roles of musical aptitude, auditory abilities, and working memory in L2 speech imitation: Differences between familiar and unfamiliar languages. *Vigo International Journal of Applied Linguistics, 23*: 115-144. 10.35869/vial.v0i23.5772 [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

Gao, S., Xi, X., & **Li, Peng⋆** (2026). Revisiting the benefits of hand gestures in L2 pronunciation: Generalization effects in multi-session multimodal phonetic training. *Language and Speech*. 10.1177/00238309251399140 [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

Xi, X. & **Li, Peng⋆** (2026). A review of the effectiveness of hand gestures in second language phonetic training. *Languages*. *11*(3): 43. 10.3390/languages11030043 [JCR linguistics **Q2**/SCOPUS linguistics **Q1**, **selected as cover story of the current issue**]

2025 **Li, Peng*,** & Ye, C. (2025). Facilitative L1-transfer in nonnative sound production of monolingual and bilingual learners: Phonological overlap and L2 experience. *Journal of Second Language Studies, 8*(1): 58-88. 10.1075/jsls.00034.li [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

2024 Xi, X.*, **Li, Peng**, & Prieto, P. (2024). Improving L2 vowel production with hand gestures encoding visible articulation: Evidence from picture-naming and paragraph-reading tasks. *Language Learning, 74*(4): 884-916. 10.1111/lang.12647 [JCR linguistics **Q1**]

Li, Peng*, Zhang, Y.*, Baills, F., & Prieto, P. (2024). Musical perception skills predict speech imitation skills: Differences between speakers of tone and intonation languages. *Language and Cognition*, *16*(3), 647–665. 10.1017/langcog.2023.52. [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

Li, Peng*, & Xi, X. (2024). Nuclear contours of Spanish statements and questions produced by Mandarin speakers with advanced Spanish proficiency. *Phonica*, 20, 1-26. 10.1344/phonica2024.20.3 [**Editor invited contribution**]

2023 **Li, Peng***, Baills, F., Alazard-Guiu, C., Baqué, L., & Prieto, P. (2023). A pedagogical note on teaching L2 prosody and speech sounds using hand gestures. *Journal of Second Language Pronunciation, 9*(3): 340-349. 10.1075/jslp.23043.li [JCR linguistics **Q2**/SCOPUS linguistics **Q1, Editor invited contribution**]

Li, Peng*, Baills, F., Baqué, L., & Prieto, P. (2023). The effectiveness of embodied prosodic training in L2 accentedness and vowel accuracy. *Second Language Research, 39*(4): 1077-1105. 10.1177/02676583221124075 [JCR linguistics **Q1**] An OASIS summary is available at: Lynch, A. & **Li, P.** (2025). To what extent does using your body as a tool to practice intonation reduce a non-native accent? *OASIS Summary* of Li, Baills, Baqué & Prieto (2023) in *Second Language Research*. https://www.oasis-database.org/details/7xsx63wlg

Ozakin, A.*, Xi, X., **Li, Peng**, & Prieto, P. (2023). Thanks or tanks: Training with tactile cues improves learners' accuracy of English interdental consonants in an oral reading task. *Language Learning and Development*, *19*(4): 404-419. 10.1080/15475441.2022.2107522 [JCR linguistics **Q2**/SCOPUS linguistics **Q1**]

2021 **Li, Peng***, Xi, X., Baills, F., & Prieto, P. (2021). Training non-native aspirated plosives with hand gestures: Learners' gesture performance matters. *Language Cognition and Neuroscience, 36*(10): 1313-1328. 10.1080/23273798.2021.1937663 [JCR linguistics **Q1**]

2020 **Li, Peng***, Baills, F. & Prieto, P. (2020). Observing and producing durational hand gestures facilitates the pronunciation of novel vowel-length contrasts. *Studies in Second Language Acquisition, 42*(5): 1015-1039. 10.1017/S0272263120000054. [JCR linguistics **Q1**]

Xi, X.*, **Li, Peng**, Baills, F. & Prieto, P. (2020). Hand gestures facilitate the acquisition of novel phonemic contrasts when appropriately mimic target phonetic features. *Journal of Speech, Language, and Hearing Research, 63*(11):3571-3585. 10.1044/2020_JSLHR-20-00084. [JCR linguistics **Q1**]

2017 **Li, Peng*** (2017). 周作人散文中的日语借词对现代汉语的影响 [On the impact of Japanese loanwords in Zhou Zuoren's essays on modern Chinese]. *Journal of Hefei University, 36*(1), 106-110. 10.3969/j.issn.1673-162X.2017.01.023

2014 **Li, Peng*** (2014). 周作人散文中的日语借词初探 [A preliminary study on Japanese loanwords in Zhou Zuoren's essays]. *Journal of Hefei University, 31*(4), 59-62. 10.3969/j.issn.1672-920X.2014.04.012

Chapters in edited books

2026 Xi, X.⋆, **Li, Peng**, Baills, F., & Prieto, P. (2026). Observing versus producing gestures for the learning of L2 sounds: What gesture performance tells us. In L. Morett, & S. Inceoglu (eds.). *Gesture in Second Language Acquisition and Pedagogy*. De Gruyter Mouton. 10.1515/9783111568645-007

2024 **Li, Peng⋆**, Baills, F., Xi, X., & Prieto, P. (2024). Gesture shape and gesture–speech alignment predict simultaneous L2 sound production accuracy. In A. Brown, & S. W. Eskildsen (eds.). *Multimodality across Epistemologies in Second Language Research*. (pp. 173-186). Routledge. 10.4324/9781003355670-13

2018 **Li, Peng⋆**. (2018). 周作人和日语借词 [Zhou Zuoren and Japanese loan words]. In Y. Li (ed.), *近代汉日词汇交流研究* [*Lexical Interchange between China and Japan in Modern Times*]. Beijing: Foreign Language Teaching and Research Press. ISBN: 978-7513598149.

Papers in peer-reviewed conference proceedings

Note: ⋆ = presenter at the conference; # = student under my supervision

2024 **Li, Peng**, Ioannidou, I.#, Marazzina, I.#, Pericacho, P.#, Reardon, B.#, & Xing, L.#⋆ (2024). Exploring the role of personality traits in the imitation abilities of non-native speech in familiar and unfamiliar languages. In Y. Chen, A. Chen, & A. Arvaniti (Eds). *Proc. Speech Prosody 2024*. (pp. 265-269). 10.21437/SpeechProsody.2024-54 [**EI**&**SCOPUS**-indexed]

Li, Peng⋆ & Xi, X. (2024). The perception of Spanish lexical stress by proficient Mandarin learners of Spanish. In Y. Chen, A. Chen, & A. Arvaniti (Eds). *Proc. Speech Prosody 2024*. (pp. 354-358). 10.21437/SpeechProsody.2024-72 [**EI**&**SCOPUS**-indexed]

Xi, X., Zhou, S., & **Li, Peng⋆**. (2024). Duration as a prosodic marker of contextual factors in Mandarin positive polar questions. In Y. Chen, A. Chen, & A. Arvaniti (Eds). *Proc. Speech Prosody 2024*. (pp. 687-691) 10.21437/SpeechProsody.2024-139. [**EI**&**SCOPUS**-indexed]

2023 **Li, Peng⋆**, Flege, J., Martin, C., & Kartushina N. (2023). Speech stability across time: Evidence from Norwegian vowels in spontaneous speech production. In R. Skarnitzl & J. Volín (Eds.), *Proc. ICPhS 2023*. (pp. 1201-1205). Guarant International. ISBN 978-80-908 114-2-3

Li, Peng⋆, & Xi, X. (2023). Nuclear contours of Spanish echo questions produced by proficient Chinese learners of Spanish: A dynamic analysis. In R. Skarnitzl & J. Volín (Eds.), *Proc. ICPhS 2023*. (pp. 2491-2495). Guarant International. ISBN 978-80-908 114-2-3 [**Gösta Bruce scholarship**]

Xi, X.⋆ & **Li, Peng**. (2023). Effects of stress and prominence on Spanish stops and lenition in L2 speech of proficient Mandarin learners of Spanish. In R. Skarnitzl & J. Volín (Eds.), *Proc. ICPhS 2023*. (pp. 2740-2744). Guarant International. ISBN 978-80-908 114-2-3

Xi, X.,⋆ **Li, Peng**, & Prieto, P. (2023). Does visuospatial working memory predict L2 audiovisual perceptual learning from phonetic training with hand gestures? In R. Skarnitzl & J. Volín (Eds.), *Proc. ICPhS 2023*. (pp. 2670-2674). Guarant International. ISBN 978-80-908 114-2-3 [**IPA Student Award** to the first author]

Xi, X.⋆, **Li, Peng**, & Prieto, P. (2023). Reducing acoustic overlap of L2 English vowels through hand gestures encoding lip aperture. In A. Henderson & A. Kirkova-Naskova (Eds.), *Proc. EPIP7*. (pp. 261–270). Université Grenoble-Alpes. 10.5281/zenodo.8225191.

2022 **Li, Peng⋆** & Xi, X. (2022). Spanish lexical stress produced by proficient Mandarin learners of Spanish. In S. Ishihara & M. Tronnier (Eds.). *Proc. ISAPh4*. (pp. 40-45). 10.21437/ISAPh.2022-8 [**ISCA** archived]

Li, Peng*, Zhang, Y., Fu, X., Baills, F., & Prieto, P. (2022). Melodic perception skills predict Catalan speakers' speech imitation abilities of unfamiliar languages. In S. Frota, M. Cruz, & M. Vigário (Eds.), *Proc. Speech Prosody 2022* (pp. 876–880). 10.21437/SpeechProsody.2022-178 [**EI**&**SCOPUS**-indexed]

Xi, X.*, & **Li, Peng**. (2022). Spanish stops and their allophones produced by proficient Mandarin learners of Spanish. In V. H. Do, C. M. Luong, S. Nakamura, H. H., Nguyen, & T. M. H. Nguyen (Eds.), *Proc. O-COCOSDA 2022* (pp. 152-157). 10.1109/O-COCOSDA202257103.2022.9997932 [**EI** indexed]

Li, Peng*, & Ye, C. (2022). Voice onset time of Japanese stops produced by Shanghainese-Mandarin learners with various Japanese proficiency levels. In E. Babatsouli (ed). *Proc. ISMBS 2022* (pp. 54-60). ISBN: 979-8-218-08730-2

2019 Yuan, C.*, & **Li, Peng**. (2019). Interpreting Mandarin positive polar questions. In A. Botinis (ed.). *Proc. ExLing 2019* (pp. 213-216). Athens, Greek: ExLing Society.10.36505/ExLing-2019/10/0053/000415.

Invited talks

2025 **Li, Peng**. (2025). "Multimodal phonetic training revisited: Comparing the effects of tactile training and visual training", Language, Cognition, and Communication lab, University of Edinburgh (UK), Nov 25.

Li, Peng. (2025). "How to become a successful second language learner: Learning strategies and career development", School of Foreign Languages, Dezhou University (China), Sep 23.

2024 **Li, Peng**. (2024). "Chinese speakers' acquisition of Spanish lexical stress and intonation", Department of Hispanic Studies, East China Normal University. Shanghai (China), Jun 13.

Li, Peng. (2024). "An explicit training technique: Hand gestures for L2 phonetic training", guest lecture for *Second Language Acquisition* (12865101) **M. A.** in Teaching and Learning English as a Foreign/ Second Language, University of Rovira i Virgili, Spain, Apr. 8.

2023 **Li, Peng**. (2023). "L2 phonology on Norwegians learning Chinese". *MultiLing Closing Conference 2023*. Oslo (Norway), Oct 18-20.

2022 **Li, Peng**. (2022). "Pedagogical terms in L2 classrooms: The issue of directly importing Japanese grammatical terms into Chinese". *"What's in a name?" Labelling concepts and languages 2.0: Expanding the scenery*. Oslo (Norway), Oct 13-14.

2021 **Li, Peng.** (2021). "Role of hand gestures in L2 segmental learning", Kita's Lab, University of Warwick, online, Jun 28.

2020 **Li, Peng**, Baills, F., Baqué, L., & Prieto, P. (2020). "The effects of visuospatial hand gestures on the L2 learning of French suprasegmental features and front rounded vowels". *Nijmegen-Barcelona L2 Seminar*, online, Dec 10.

Li, Peng. (2020). "Multimodal training of L2 pronunciation: The role of visuospatial hand gestures". *Workshop d'UR-Ling 2020*, Barcelona (Spain), Jan 10.

Conference presentations without proceedings

Note: * = presenter at the conference; # = student under my supervision

2026 **Li, Peng.***, Feng, Q., & Xi, X. (2026). Comparing the effectiveness of audio-visual and audio-

tactile training in L2 Italian stop acquisition by L1 Mandarin speakers. Oral presentation at *the 35th Conference of the European Second Language Association* (***EUROSLA35***), Lisbon (Portugal), Jun 24-27.

Yang, S.#, **Li, Peng.*,** Martin, C., & Stoehr, A. (2026). The effects of auditory processing on Spanish children's perception of English /i/-/ɪ/ contrast. Poster presentation at *the 35th Conference of the European Second Language Association* (***EUROSLA35***), Lisbon (Portugal), Jun 24-27.

Cordero-Rull, M.*, **Li, Peng.,** & Martin, C. (2026). Talk to the hand: Investigating the multimodal nature of foreigner-directed speech and gesture. Poster presentation at the *International Symposium on Bilingual and L2 Processing in Adults and Children 2026* (***ISBPAC2026***), Reading (UK), Jun 18-19.

Hu, H.#*, Piazza, G., Cordero-Rull, M., Kalashnikova, M., **Li, Peng.,** & Martin, C. (2026). Universal or speaker-dependent? Acoustic adjustments in foreign-directed speech. Poster presentation at the *Conference on Multilingualism 2026* (***COM2026***), Toulouse (France), May 27-29.

Yang, S.#, **Li, Peng.,** Martin, C., & Stoehr, A.* (2026). Auditory processing modulation of L2 vowel perception and production in preadolescents. Poster presentation at the *Conference on Multilingualism 2026* (***COM2026***), Toulouse (France), May 27-29.

Drogata. A.#*, **Li, Peng.,** & Stoehr, A. (2026). Auditory processing abilities and the effects of phonetic training in L2 English stops. Poster presentation at the *Conference on Multilingualism 2026* (***COM2026***), Toulouse (France), May 27-29.

Cordero-Rull, M.*, **Li, Peng.,** & Martin, C. (2026). Beyond Words: How Native Speakers Adapt Speech and Gestures to Non-native Speakers. Poster presentation at the *Conference on Multilingualism 2026* (***COM2026***), Toulouse (France), May 27-29.

2025

Yang, S.#*, **Li, Peng**, Martin, C., & Stoehr, A. (2025). Rewriting auditory ability for language learning: Spanish native speakers' acquisition of voiceless aspirated stops. Poster presentation *at the 34th Conference of the European Second Language Association* (***EUROSLA34***), Tromsø (Norway), Jun 25-28.

Li, Peng*, Martin, C., & Xi, X. (2025). Mandarin speakers' development of L2 Spanish lexical stress perception and production in a one-year study abroad program. Oral presentation at the *6th Phonetics and Phonology in Europe* (***PaPE2025***), Palma (Spain), Jun 25-27.

Qiu, Y.#*, Martin, C., & **Li, Peng**. (2025). Speech meets reading: orthographic knowledge modulates speech categorization. Poster presentation at the *6th Phonetics and Phonology in Europe* (***PaPE2025***), Palma (Spain), Jun 25-27.

Xi, X.,* Shea, C., & **Li, Peng**. (2025). A longitudinal study of perception and production of L2 Spanish stops and the role of individual differences. Poster presentation at the *6th Phonetics and Phonology in Europe* (***PaPE2025***), Palma (Spain), Jun 25-27.

Li, Peng*, Martin, C., & Xi, X. (2025). The effects of study abroad on L2 lexical stress learning: a longitudinal study. Poster presentation at the 15th International Symposium on Bilingualism (***ISB15***), Donostia (Spain), Jun 9-13.

Yang, S.#*, **Li, Peng**, Martin, C., & Stoehr, A. (2025). Is there a bilingual advantage in foreign language phonological acquisition? Training Spanish-Basque bilinguals in the acquisition of lexical tones in a multi-session study. Poster presentation at the 15th International Symposium on Bilingualism (***ISB15***), Donostia (Spain), Jun 9-13.

Gardner, Q., Chondrogianni, V., **Li, Peng***, & Branigan, H. (2025). Morphophonological effects

on morphosyntactic processing during L2 English real-time comprehension. Oral presentation at the 15th International Symposium on Bilingualism (***ISB15***), Donostia (Spain), Jun 9-13.

Qiu, Y.#⋆, Stoehr, A., Martin, C., & **Li, Peng**. (2025). Speech meets reading: orthographic knowledge modulates speech categorization. Poster presentation at the *XVII International Symposium of Psycholinguistics (**ISP17**)*, Barcelona (Spain), May 26-28.

Yang, S.#⋆, **Li, Peng**, Martin, C., & Stoehr, A. (2025). The role of domain-general auditory ability in foreign language learning: Training L1-Spanish speakers in the perception and production of lexical tones in a multi-session study. Oral presentation at 10th International Symposium on the Acquisition of Second Language Speech (***New Sounds 2025***), Toronto (Canada), Apr 23-25.

Xing, L.#⋆, **Li, Peng**, Singh, A., Kartushina, N. (2025). Efficacy and generalization of L2 articulatory feedback training: When quality overrides quantity. Poster presentation at *Phonology in the Nordic Countries (**FiNo**).* Oslo (Norway), Feb 20-21.

2024

Xing, L.#⋆, **Li, Peng**, Singh, A., Kartushina, N. (2024). The effect of phonetic production training with different types of visual feedback on L2 sound learning. Oral presentation at *Møte om norsk språk (**MONS20**).* Oslo (Norway), Nov 17-19.

Xi, X.⋆ & **Li, Peng**. (2024). Exploring the influence of study abroad on L2 perception of segmental and prosodic contrasts: A focus on Chinese learners studying in Spain. Oral presentation at *the 21st International Association of Applied Linguistics World Congress (**AILA2024**).* Kuala Lumpur (Malaysia), Aug 11-16.

Yang, S.#⋆, **Li, Peng**, Martin, C., & Stoehr, A. (2024). The role of domain-general auditory processing in L2 speech. Poster presentation at *the 33rd Conference of the European Second Language Association (**EuroSLA33**)*, Montpellier (France), Jul 3-6.

Xi, X.⋆, & **Li, Peng**. (2024). Exploring perceptual development of L2 phonological contrasts during a study abroad program. Poster presentation at *the 19th Conference on Laboratory Phonology (**LabPhon19**)*, Seoul (Korea), Jun 27-29.

Li, Peng, Flege, J., Martin, C.⋆, & Kartushina N. (2024). Variability and stability in individuals' speech sound production over time. Poster presentation at *International Workshop on Language Production (**IWOLP2024**)*, Marseille (France), Jun 26-28.

Kartushina N., **Li, Peng,** & Martin, C.⋆ (2024). Vowel systems of early Basque-Spanish bilinguals: The role of language use and code-switching habits in phonetic differentiation. Poster presentation at *International Workshop on Language Production (**IWOLP2024**)*, Marseille (France), Jun 26-28.

2023

Xi, X.⋆, & **Li, Peng**. (2023). Spanish imperatives produced by proficient Chinese learners of Spanish: The differences in prenuclear pitch accent and boundary tones". Oral presentation at *the 2nd International Conference on Tone and Intonation (**TAI2023**)*, Singapore, Nov 18-20.

Xi, X.⋆ & **Li, Peng**. (2023). The effects of study abroad on the perception of L2 Spanish stops and lexical stress by L1 Chinese learners. Oral presentation at *the 10th International Conference on Second Language Acquisition Research in China*. Jinan (China), Oct 27-29.

Li, Peng⋆, Flege, J., Martin, C., & Kartushina N. (2023). A longitudinal perception study on the establishment of L2 categories. Oral presentation at *the 14th annual Pronunciation in Second Language Learning and Teaching (**PSLLT2023**)*, West Lafayette (USA), Sep 6-8.

Li, Peng⋆, Flege, J., Martin, C., & Kartushina N. (2023). Regressive transfer from L2 to L1 in speech production after a study abroad program. Poster presentation at *Architectures and Mechanisms for Language Processing (**AMLaP29**)*, San Sebastián (Spain), Aug 31-Sep 2.

Li, Peng*, Martin, C., & Kartushina N. (2023). Language dominance and code-switching shape vowel production in Basque-Spanish bilinguals. Oral presentation at *Architectures and Mechanisms for Language Processing (**AMLaP29**)*, San Sebastián (Spain), Aug 31-Sep 2.

Li, Peng*, Martin, C., & Kartushina, N. (2023). A comparison of Spanish and Gipuzkoa Basque vowels produced by Basque-Spanish bilinguals. Poster presentation at *the 5th Phonetics and Phonology in Europe Conference (**PaPE2023**)*, Nijmegen (the Netherlands), Jun 2-4.

Li, Peng*, & Xi, X. (2023). The prosodic realization of Spanish focus in nuclear position by proficient Chinese learners of Spanish: The case of broad, corrective, and contrastive foci. Poster presentation at *the 5th Phonetics and Phonology in Europe Conference (**PaPE2023**)*, Nijmegen (the Netherlands), Jun 2-4.

Xi, X.*, **Li, Peng**, & Prieto, P. (2023). In L2 phonetic training, learners benefit more with hand gestures cueing visually salient articulatory information. Poster presentation at *the 5th Phonetics and Phonology in Europe Conference (**PaPE2023**)*, Nijmegen (the Netherlands), Jun 2-4.

Xi, X.*, **Li, Peng,** & Prieto, P. (2023). Training Catalan speakers English /æ/-/ʌ/ and /i/-/ɪ/ with hand gestures. Oral presentation at *the 2023 Conference of the American Association for Applied Linguistics (**AAAL2023**)*, Portland (USA), Mar 18-21.

2022

Xi, X.*, **Li, Peng,** & Prieto, P. (2022). Hand gestures encoding articulatory feature and the learning of L2 vowels: the effects of visual accessibility. Oral presentation at *the 9th Conference of the International Society for Gesture Studies* (***ISGS9**)*, Chicago (USA), Jul 12-15.

Xi, X.*, **Li, Peng,** & Prieto, P. (2022). Training English vowels with hand gestures encoding articulatory movements to different degrees of visual accessibility. Oral presentation at *10th International Symposium on the Acquisition of Second Language Speech* (***New Sounds 2022***), Barcelona (Spain), Apr 20-22.

2021

Li, Peng*, Xi, X., Baills, F. & Prieto, P. (2021). Actively producing hand gestures mimicking articulatory features favors the acquisition of novel words containing those features". Oral presentation at *the 30th Conference of the European Second Language Association (**EuroSLA30**)*, Barcelona (Spain), Jun 30-Jul 3.

Xi, X.*, **Li, Peng,** Baills, F. & Prieto, P. (2021). Hand gestures facilitate the acquisition of novel phonemic contrasts when adequately encoding target articulatory features. Oral presentation at *the 30th Conference of the European Second Language Association (**EuroSLA30**)*, Barcelona (Spain), Jun 30-Jul 3.

Ozakin, A. S.*, Xi, X., **Li, Peng,** & Prieto, P. (2021). Thanks or tanks: training with tactile cues facilitates the pronunciation of English interdental consonants. Poster presentation at *the 12th Annual Pronunciation in Second Language Learning and Teaching Conference (**PSLLT2021**)*, online, Jun 18-19.

Li, Peng*, Baills, F., Baqué, L., & Prieto, P. (2021). Embodied prosodic training enhances the learning of L2 pronunciation and specific vocalic features. Poster presentation at *the 4th Phonetics and Phonology in Europe Conference (**PaPE2021**)*, Barcelona (Spain), Jun 21-23. [**Best poster prize**]

2020

Li, Peng*, Xi, X., Baills, F., & Prieto. P. (2020). Appropriately performing hand gestures cueing phonetic features facilitates simultaneous speech imitation in an L2. Oral presentation at *the 7th Gesture and Speech in Interaction Conference (**GESPIN2020**)*, online, Sep 7-9.

Xi, X.*, **Li, Peng**, Baills, F., & Prieto, P. (2020). Training the pronunciation of L2 novel phonetic features: A comparison of observing versus producing hand gestures. Oral presentation at

*the 7th Gesture and Speech in Interaction Conference (**GESPIN2020**)*, online, Sep 7-9.

2019 **Li, Peng*,** & Prieto, P. (2019). A short training with durational hand gestures improves Catalan speakers' pronunciation of Japanese vowel length contrasts. Poster presentation at *the 9th International Symposium on the Acquisition of Second Language Speech* (***New Sounds 2019***), Tokyo (Japan), Aug 30-Sep 1.

Li, Peng*, Baills, F., & Prieto, P. (2019). Durational hand gestures facilitate the learning of L2 vowel length contrasts. Oral presentation at *the 3rd Phonetics and Phonology in Europe Conference (**PaPE2019**)*, Lecce (Italy). Jun 17-19. [**Best talk award**]

Li, Peng, Baills, F.* & Prieto, P. (2019). Durational hand gestures facilitate the learning of L2 vowel length contrasts. Poster presentation at *XIV International Symposium of Psycholinguistics (**ISP14**)*, Tarragona (Spain), Apr 10-13.

2018 **Li, Peng*,** Baills, F. & Prieto, P. (2018) Does the use of visuospatial hand gestures facilitate the learning of L2 vowel length contrasts? Oral presentation at *the 28th Conference of the European Second Language Association (**EuroSLA28**)*, Münster (Germany), Sep 5-8.

Participation in research projects

2025-2026 研究生教材建设项目/Project for the Development of Graduate Students' Coursebooks. Shanghai International Studies University.
Principal investigators: S. Gao (Shanghai International Studies University) & **Peng Li**

2025-2028 二语语音习得中多模态训练的效应与机制研究/The effects and mechanisms of second language multimodal phonetic training [ref.: 24CYY082]. China National Planning Office of Philosophy and Social Science.
Principal investigator: X. Xi (Shandong University of Finance and Economics)

2025-2028 听障成人跨语言韵律感知处理及认知心理机制研究/The cognitive and psychological mechanisms of crosslinguistic prosodic perception in adults with hearing impairment [ref.: 24YJC740058]. Ministry of Education of China.
Principal investigator: P. Shang (Beijing Institute of Technology)

2024-2027 Foreign Directed Speech (DIFI): Didactic Function and Impact [ref.: PID2023-148756NB-I00]. Ministerio de Ciencia e Innovación (Spain).
Principal investigator: C. Martin (BCBL)

2024-2025 基于大语言模型的高中西班牙语学生语言能力发展跟踪智能体（ES-AGENT）的研发和应用研究/ES-AGENT: The development and application of LLM-based AI agent for high school students' Spanish language competence development [ref.: GJYZ2024020]. Shanghai Municipal Education Commission (China).
Principal investigator: C. Yuan (East China Normal University)

2022-2025 Multimodal Communication (MCOM): The integration of prosody and gesture in human communication and in language learning [ref.: PID2021-123823NB-I00]. Ministerio de Ciencia e Innovación (Spain).
Principal investigador: P. Prieto (Universitat Pompeu Fabra)

2019-2025 ReadCalibration: Phonemic representations in speech perception and production: Recalibration by reading acquisition. [ref.: ERC-2018-COG-819093]. European Research Council.
Principal investigator: C. Martin (BCBL)

2019-2021 Multimodal language learning (MLL): Prosodic and gestural integration in pragmatic and

phonological development. [ref.: PGC2018-097007-B-I00]. Ministerio de Ciencia, Innovación y Universidades (Spain).
Principal investigator: P. Prieto (Universitat Pompeu Fabra)

2018-2021 Group of Research Consolidation (GRC) Grup d'Estudis de Prosòdia (GrEP). [ref.: 2017 SGR_971]. Plan of Research of Catalonia (Spain)
Principal investigator: P. Prieto (Universitat Pompeu Fabra)

2015-2017 近代留日作家在中日词汇交流中的作用与影响/Influence of Chinese writers educated in Japan on the lexical interchange between China and Japan in modern time [ref.: 15KY07RW]. Hefei University (China).
Principal investigator: **Peng Li**

2012- 2014 中日两国词汇交流史/The history of lexical interchange between China and Japan [ref.: 08BYY076]. China National Planning Office of Philosophy and Social Science.
Principal investigator: Y. Li (Tianjin Foreign Studies University)

2012 Japanese Language Education Abroad 2009-2012**.** Japan Foundation
Principal investigator: G. Xiu (Tianjin Foreign Studies University)

TEACHING

Courses in SLA & linguistics

2025 *Advanced Statistics*, **PhD** school for Cognitive Neuroscience, **BCBL**, Spain.

2024-2025 *Quantitative methods*, **MSc.** in Cognitive Neuroscience of Language, **University of the Basque Country**, Spain.

2023 *Project-based Research in Multilingualism* (MULTI4150), **M.A.** in Multilingualism, **University of Oslo**, Norway.

"Speaking" guest lecture for *Psycholinguistics & Sociolinguistics* (LING1113) **B.A.** in Linguistics, **University of Oslo**, Norway.

2022-2023 **"**Accent: Comprehension & Production", guest lecture for *Multilingualism* (LING1109) **B.A.** in Linguistics, **University of Oslo**, Norway.

2014-2017 *Introduction to Linguistics* (1235094)**, B.A**. in Japanese studies, **Hefei University**, China.

Language training courses

2018-2021 **Hanlin Chinese Language School**, Barcelona (Spain)

Chinese Level 3-9 (128h/year), to children (9-12 yo) born to Chinese immigrants in Spain.

2013-2017 **Hefei University** (China), BA program in Japanese studies

A Brief Introduction to the Japanese Language (1237004), 16h General optional course

Basic Japanese 2 (1231123), (114h/year)

Japanese Reading 1-3 (1231134-36) (32h/course/year)

Second Foreign Language: Japanese 1-3 (1231149-51) (64h/course/year)

Business Japanese Writing (1235091) (32h/year)

Japanese Listening 1 (1231126) (20h)

2013-2017 **Youxiangxue Education**, Hefei (China)

Japanese Level 3-5 (~120h/year)

Spanish Level 1-3 (~180h/year)

2011-2013 **Tianjin Normal University** (China), BA program in Computer Sciences

Basic Japanese 1-2, 64h/course/semester, optional course

2011 **Tianjin Foreign Studies University** (China) continuous education program in Japanese

Japanese Reading 2, 64h

SUPERVISION

PhD

Huiyi Hu. (expected 2029). "*Foreign Directed Speech: Didactic function and impact*". PhD dissertation at University of the Basque Country (Spain), co-supervisor: C. Martin.

Silvia Yang. (expected 2026). "*The role of domain-general auditory processing in L2 speech proficiency*". PhD dissertation at University of the Basque Country (Spain), co-supervisor: A. Stoehr.

Master

Alexandra Drogata (2026). "*Auditory processing abilities and the effects of phonetic training in L2 English stops*", MA thesis at Università di Trento (Italy), co-supervisor: A. Stoehr.

Alena Yarovich. (2025). "*Study abroad immersion effect on L2 comprehensibility and accentedness: Chinese learners of Spanish*". M.Sc. thesis at University of the Basque Country (Spain).

Lu Xing. (2024). "*The effects of phonetic production training with different types of visual feedback on the learning of L2 vowels*". MA thesis at University of Oslo (Norway), co-supervisors: A. P. Singh and N. Kartushina. Access: http://hdl.handle.net/10852/117070

Åshild Løvvig. (2023). "*Pronunciation in second language and second dialect: The case of Danish learning Norwegian*". MA thesis at University of Oslo (Norway), co-supervisor: H. De Korne. Access: http://hdl.handle.net/10852/103505

2022-2023 **Educational summer research projects at University of Oslo (Norway).**

Ine Esbensen. (2023). "Crosslinguistic influences in L2 pronunciation learning over time."

Paula Pericacho. (2023). "Regressive transfer of vowel production over time."

Sander Vassanyi. (2022). "Individuals' stability in native speech sound production". [**Student Project Poster Prize**]

2014-2017 **15 B. A. theses in Japanese Studies at Hefei University (China).**

PROFESSIONAL SERVICES

Member of thesis evaluation committee

2024

Erika Arana. (2024). "*Impact of age of acquisition on vowel production variability in young bilinguals*", **M.Sc. thesis** at University of the Basque Country, Jun 10. Advisors: Sandy Abu El Adas and Marie Lallier.

Xiaodan Zhang. (2024). "*Explicit Rules or Implicit Imitation: A Comparative Study of Two Approaches to Teaching English Prosody*", **PhD thesis** at Universitat Rovila i Virgili, Feb 12.

Advisor: Joaquín Romero.

Member of organization committee

2027 **The 7th Phonetics and Phonology in Europe (PaPE 2027)**, Jun 2027, Lisbon, Portugal

2025 **The 15th International Symposium on Bilingualism**, Jun 9-13, 2025, Donostia, Spain

2023 **PhD Summer School** on psycholinguistic approaches to multilingualism, Sep 11-15, University of Oslo, Norway

2019 The 11th **Workshop on Catalan Prosody**, Jul 15, Universitat Pompeu Fabra, Barcelona, Spain.

2011 The 10th International Conference on Japanese Language Education (**ICJLE2011**) [第十回日本語教育国際研究大会], Aug 20-22, Tianjin, China.

Editorial board member of the conference proceedings *Japanese Education Research for Cross-Cultural Communication 1-2/*『異文化コミュニケーションのための日本語教育 1-2』, Beijing: Higher Education Press, ISBN: 9787040333862.

Ad-hoc reviewer

Journals *Cognitive Development* (2026); *Second Language Research* (2025, 2026); *International Journal of Multilingualism* (2025); *Journal of Memory and Language* (2025); *Laboratory Phonology* (2025); *International Journal of Applied Linguistics* (2025); *Canadian Journal of Linguistics* (2025); *Language and Cognition* (2025); *Language and Speech* (2022, 2025, 2026); *Journal of Experimental Phonetics* (2024); *Brain Research* (2024); *Journal of Phonetics* (2024); *Languages* (2024); *Learning and Instruction* (2023, 2024); *Estudios Filológicos* (2023); *Humanities and Social Sciences Communications* (2023, 2024); *Journal of Psycholinguistic Research* (2023)*; Language Learning* (2022, 2023); *Studies in Second Language Acquisition* (2021); *Language Learning & Technology* (2021, 2022); *Frontiers in Psychology* (2020); *PLOS ONE* (2021, 2022)

Conferences *INTERSPEECH2026* (1 paper); *Phonetics and Phonology in Europe 2025* (5 papers); *Speech Prosody 2024* (10 papers); *Gesture and Speech in Interaction 2023* (3 abstracts); *International Congress of Phonetic Sciences 2023* (6 papers); *INTERSPEECH2023* (2 papers); *International Multimodal Communication Symposium* (3 abstracts); *INTERSPEECH2022* (2 papers)

Books External reviewer for book proposal: Sulis, G., Haukås, Å, & Mercer S. "*Interdisciplinary Approaches to Multilingualism and Language Learner and Teacher Psychology*", Routledge.

External reviewer of 1 chapter in Blanco Pena, J. M., Deza Blanco, P., & Ruitort Cánovas, A. (eds.) *La enseñanza del español a sinohablantes* in the book series Muñoz-Basols, J. (ed.) *Routledge Advances in Spanish Language Teaching*. Routledge.

Member of professional associations

2023-2024 International Phonetic Association

2019- Association for Laboratory Phonology

2022- Speech Prosody Special Interest Group

2018- European Second Language Association

2012 China Japanese Education Association, student secretary and research assistant

Departmental services

2024-2025 **Searching Committee** for 2 funded PhD positions, BCBL & University of Basque Country

2014-2017 **Tutor** of 1 undergraduate class each year, Hefei University

2013-2014 **Manager** of the Audio Language Lab, Hefei University

2013-2017 **Coordinator** of BA degree final projects of the Japanese language section, Hefei University.

AWARDS & DISTINCTIONS

2023 **Gösta Bruce scholarship** (£200) for ICPhS2023, International Phonetic Association.

2022-2023 **UiO: Life Science funding** (NOK150,000) for training research assistants, UiO.

2021 **Chinese government award for outstanding self-finance students abroad** ($6,000), awarded to 500 Chinese doctoral students worldwide, 2 in Spain. China Scholarship Council.

2021 **Best poster prize** (€300 & two-year LabPhon membership), Association for Laboratory Phonology.

2019 **Best talk award** (two-year LabPhon membership), Association for Laboratory Phonology.

2012 **National scholarship for postgraduate students** (¥20,000, success rate: ~2%). Ministry of Education of China.

LANGUAGES & SKILLS

Languages

Chinese Native

English Proficient

Spanish Proficient, DELE B2 (2015)

Japanese Proficient, JLPT-N1 (~CEFR C1, 2008)

Catalan Elementary, Certificat de Nivell Elemental, B1 (2019)

Portuguese Basic

Software

Praat (skilful), R (skilful), SPSS (skilful), Adobe Premiere Pro CC (basic), ELAN (basic)