

SHIJIE WANG

Research Assistant

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👤 Professional Summary

I have over 4 years of experience conducting quantitative research in the fields of linguistics, education, and psychology, which has led to 2 SSCI-index publications (Q1) in addition to many other projects. During my training at Cambridge and Liverpool, I have developed a skillset in data processing, visualisation, project management, report writing, and a series of other skills needed to excel in research.

🔍 Research Projects

- 2022.06 ↑ **Revisiting morphosyntactic transfer of multilingual speakers: An evaluation of pro-drop and head directionality in L3 initial state**
2022.03 *Research Assistant*, University of Cambridge
- Validated 2 new instruments (published via Qualtrics) of the target linguistic parameters.
- 2020.07 ↑ **Exploring the role of individual differences in foreign language development**
2018.08 *Research Assistant*, Xi'an Jiaotong-Liverpool University (XJTLU)
- Led the publication of 2 SSCI-indexed papers as the corresponding author, in addition to 3 conference presentations and 2 under-review manuscripts.
 - Proposed a more refined method based on hierarchical regression, which has been used and cited by over 20 studies until Oct. 2022.
- Since 2018.06 **Research synthesis and meta-analysis in linguistics**
Principle Investigator
- Independently conducted 3 meta-analyses and 3 scientometric analyses, 4 of which were presented in either international conferences or departmental meetings.

👥 Employment

- 2021.01 ↑ **Teaching Assistant**
Department of English, XJTLU
- 2020.02
- Delivered 3 tutorials in quasi-experimental methods including propensity score analysis, instrumental variables, and difference-in-differences.
 - Prepared the students for the mock conference, the performance in which improved by 5% that year, with an average score over 62.
- 2020.12 **Student Lecturer**
↑ *Student-led Optional Course, XJTLU*
- 2019.01
- Designed and delivered two optional courses (non-credit) covering the foundation of theoretical and applied linguistics.
 - Offered training in academic skills such as knowledge management and research project management. A follow-up survey showed that over 70% of the students who participated were admitted by the master's programmes in top 100 universities of QS ranking.

📅 Internship & Volunteering

- 2020.01 ↑ **Lab Assistant**
Simultaneous Interpretation Lab, XJTLU
- 2019.09
- Developed a python-based system to streamline the appointment process, which was used for over 2 years until replaced by Calendly.
- 2019.08 ↑ **Chair of Student-Staff Liaison Committee**
Department of English, XJTLU
- 2018.10
- Designed 3 programmes that improved access to educational resources for those lacking motivation, with learning difficulties, and from underrepresented backgrounds.
 - Organised survey study and focus group to elicit student opinions on course delivery.
- 2018.06 ↑ **Volunteer Translator**
Coursera
- 2017.11
- Translated 6 online courses (cumulative total of 500,000+ words) from English to Chinese as part of a team.
 - Reviewed the quality of translation for 14 courses about English, Linguistics, and Academic Skills.

📖 Selected Publications

The asterisk () represents corresponding author*

- Wei, Rining., Kang, Yifan, & **Wang, Shijie*** (2022) 'The Relationship between Tolerance of Ambiguity and Multilingualism Revisited'. System. 93. doi:[10.1016/j.system.2022.102798](https://doi.org/10.1016/j.system.2022.102798)
- Wei, Rining., Liu, He., & **Wang, Shijie*** (2020) 'Exploring "L2 grit" in the Chinese EFL Context'. System. 93. doi:[10.1016/j.system.2020.102295](https://doi.org/10.1016/j.system.2020.102295).

🌐 Links

List of Publication: linguist.top/about/

Academic Design: linguist.top/design/

- This portfolio features my commissioned designs that have been approved by clients for display.

Personal Website: www.linguist.top

- This blog site regularly posts my research ideas, learning notes, data visualisations, etc. Its newsletter has reached over 160 unpaid and 7 paid members. All the proceeds were donated to UNICEF.

LinkedIn Profile: www.linkedin.com/in/shijie-wang-tal

🎓 Education

University of Cambridge

MPhil in Theoretical & Applied Linguistics
2.1 Class (68)

October 2021 — July 2022

University of Liverpool

BA in Applied English

1st Class (72)

August 2016 — July 2020

- Best Overall Academic Performance in the Department of English

🔍 Research Skills

- Data Processing:** Stata, Python, JASP, SPSS, Amos
- Visualisation & Infographic Design:** Tableau, Prism, Affinity Suite, Adobe Suite
- Report and Brief Drafting**
- Research Project Management**
- Programming:** python, HTML
- Linguistic Analysis:** Praat, Natural Language Processing (e.g., using GPT-3 API via OpenAI)
- Other Research Skills:** Zotero, Google Suite, Microsoft Suite, Digital Publishing

♥ Service

Peer Review: *Journal of Multilingual and Multicultural Development; Frontiers in Psychology; International Journal of TESOL Studies; International Journal of EAP: Research and Practice; TESL-EJ; The Journal of Asia TEFL*

🗨 Languages

Chinese (Native)

English (Professional, IELTS: 8)

★ Other Skills

- Chinese-English Translation:** CATTI-3 certificate issued by the Chinese Ministry of Human Resources and Social Security
- Website Designing:** Adobe Dream Weaver, bloc, ghost.
- Multimedia Editing:** Final Cut Pro, Adobe Audition
- Event Preparation & Hosting:** I have extensive experience in supporting TEDx events, running university museum at XJTLU, and organising workshops.
- Consultation:** I have worked as a freelance consultant in the areas of personal development, academic applications, and language acquisition.