

Yangzi Zhou

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RESEARCH INTERESTS

Reference production; reference resolution; language production (lexical access and sentence production); language comprehension (sentence processing); working memory

EDUCATION

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| 2017-2020 | PhD in Psychology
University of Edinburgh
Working title for thesis: “The Effects of Semantic Similarity on the Production of Referring Expressions in Mandarin Chinese”
Supervisors: Prof Holly Branigan; Prof Martin Pickering |
| 2015-2016 | MSc in Language Sciences with specialisation in Neuroscience and Communication (with Merit)
University College London (UCL)
Dissertation: Electrophysiological evidence of the processing of ironic remarks in typically developing adolescents and adults: a pilot EEG study
Supervisors: Dr Richard Breheny; Dr WingYee Chow |
| 2014-2015 | MSc in Linguistics with specialisation in Syntax (with Distinction)
University College London (UCL)
Dissertation: The processing of semantic plausibility in long-distance dependencies: a proposed eye-tracking study
Supervisors: Dr WingYee Chow |
| 2011-2014 | BA in English Language (with First Class Honours Degree)
University of Manchester |

GRANTS

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| 2019 | Grindley Grant, Experimental Psychology Society (EPS), granted
Granted £146.4 for attending the Experimental Psychology Society (EPS) conference at University of Manchester, UK |
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AWARDS

- February 2020 **3 Minute Thesis Competition (School Heat)**
Award of £90 Blackwell's Gift Cards by School of Philosophy,
Psychology and Language Sciences, University of Edinburgh for
Second runner up and People's choice

PEER-REVIEWED JOURNAL PUBLICATIONS

- Chow, W. Y., & **Zhou, Y.** (2018). Eye-tracking evidence for active gap-filling regardless of dependency length. *Quarterly Journal of Experimental Psychology*, 72(6), 1297-1307. doi: 10.1177/1747021818804988
- Zhou, Y.**, Branigan, H. P. P., & Pickering M. J. J. (under review). The effects of semantic similarity on Mandarin speakers' referential expressions. *Cognition*.

MANUSCRIPTS

- Zhou, Y.**, Branigan, H. P. P., & Pickering M. J. J. (in prep). The effects of number congruency on Mandarin speakers' referential expressions.
- Zhou, Y.**, Branigan, H. P. P., & Pickering M. J. J. (in prep). Investigating the cause of the effects of semantic similarity on the choice of referring expressions in Mandarin Chinese.

PEER-REVIEWED CONFERENCE PRESENTATIONS

Talks

- Zhou, Y.**, Branigan, H. P., & Pickering M. J. (2019). The effects of similarity-based interference on referring expression production in Mandarin Chinese. The 32nd CUNY Human Sentence Processing Conference, University of Colorado Boulder, Boulder, US. (405 submissions, 27 accepted as talks; Acceptance rate: 7%)
- Zhou, Y.**, Branigan, H. P., & Pickering M. J. (2018). Choosing referring expressions in Mandarin: Is there a similarity-based interference effect? Linguistics and English Language Postgraduate Conference 2018, University of Edinburgh, Edinburgh, UK.
- Zhou, Y.**, Branigan, H. P., & Pickering M. J. (2018). On the effects of animacy and similarity in sentence production in Mandarin Chinese. 1st Architectures and Mechanisms for Language Processing Asia (AmLAP Asia), University of Hyderabad, Hyderabad, India.
- Zhou, Y.**, Branigan, H. P., & Pickering M. J. (2017). On the effects of animacy and similarity in sentence production in Mandarin Chinese. Psychology Postgraduate Affairs Group (PsyPAG) 2017, Northumbria University, Newcastle, UK.

Zhou, Y., Branigan, H. P., & Pickering M. J. (2017). On the effects of animacy and similarity in sentence production in Mandarin Chinese. Linguistics and English Language Postgraduate Conference 2017, University of Edinburgh, Edinburgh, UK.

Zhou, Y. & Walkden, G. (2014). I think (*that*) that is absent: on the choice between *that* and *zero* in complement clauses in early Modern English. 4th Undergraduate Linguistics Association of Britain (ULAB) conference, University of Edinburgh, Edinburgh, UK

Posters

Zhou, Y., Branigan, H. P., & Pickering M. J. (2018). Choosing referring expressions in Mandarin: Is there a similarity-based interference effect? The International Workshop on Language Production (IWIP 2018), Max Planck Institute for Psycholinguistics, Nijmegen, Netherlands.

Zhou, Y., Branigan, H. P., & Pickering M. J. (2017). On the effects of animacy and similarity in simple sentence production in Mandarin Chinese. 23rd Conference on Architectures and Mechanisms for Language Processing (AMLaP) conference, Lancaster, UK.

Zhou, Y., Todd R., & Chow, W. Y. (2016). Eye-tracking evidence for active gap-filling regardless of dependency length. 22rd Architectures and Mechanisms for Language Processing (AMLaP) conference, Bilbao, Spain.

Zhou, Y., Todd R., & Chow, W. Y. (2016). Eye movements reveal active long-distance dependency formation in language processing. UCL Neuroscience Symposium, London, UK.

Chow, W. Y., **Zhou, Y.,** & Todd R. (2016). Eye-tracking evidence for active gap-filling regardless of dependency length. The 27th CUNY Human Sentence Processing Conference, Gainesville, US.

Zhou, Y. & Walkden, G. (2014). I think (*that*) that is absent: on the choice between *that* and *zero* in complement clauses in Early Modern English. Celebration of 50 years of General Linguistics at University of Manchester, Manchester, UK.

TEACHING EXPERIENCE

Training and Qualifications

January, 2020

Associate Fellowship of the Higher Education Academy
Successfully completed the Introduction to Academic Practice course (University of Edinburgh Institute for Academic Development)

November, 2019

Designing and Delivering Lectures

Workshop organised by University of Edinburgh Institute for Academic Development

October, 2017

Assessment and Providing Feedback; Enhancing Tutorials
Workshop organised by University of Edinburgh Institute for Academic Development

Taught modules

2019-20, Term 2

**Tutor, Multivariate Statistics with R (MSc),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**

2019-20, Term 1 & 2

**Tutor, Data Analysis in Psychology using R (Year 1),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**

2019, summer

**Tutor, Quantitative drop-in sessions (MSc),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**
Supported MSc students with their quantitative analysis for their dissertation

2018-19, Term 1 & 2

**Tutor, Research Methods and Statistics 2 & 3 (Year 3),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**
Teaching is based on R, not on SPSS
Prepared for weekly lab demonstrations; assisted in labs; marked students' coursework reports; proof read problem sets and labs; answered on-line Q&A's; attended tutor's meetings [class size: 110 students]

2018-19, Term 1

**Tutor, Introduction to Cognitive Science (Year 1),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**
Designed biweekly tutorial materials; delivered tutorials for three tutorial groups; marked students' essays and exam scripts; attended tutor's tutorials [class size: 90 students]

2017-18, Term 1 & 2

**Tutor, Psychology 2 (Year 2),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**
Designed biweekly tutorial materials; delivered tutorials for two tutorial groups; prepared for lab demonstrations; assisted in labs; marked student's lab reports and tutorial reports; marked students' short presentations and essays; attended tutor's tutorials [class size: 116 students]

2017-present **Tutor, PPLS Writing Centre (UG and PG),
School of Philosophy, Psychology and Language Sciences,
University of Edinburgh**
Had one-on-one sessions with undergraduate students and
Master's students to go over their written work; provided
feedback on their work; attended training sessions; passed
observation sessions; shadowed new tutors' first few sessions;
attended tutor's meetings

PUBLIC ENGAGEMENT

School of Philosophy, Psychology & Language Sciences, University of Edinburgh

February 2020 Contestant, 3 Minute Thesis, School Heat

PROFESSIONAL TRAININGS

January – June 2020 **Developing your Data Skills Programme (6 months)**
A six-month programme in Data Skills and Programming, Statistics
and Data analysis and Presenting Your Data for advanced learners

October 2019 **Bayesian Workshop (2-day)**
A 2-day workshop on using Bayesian statistics in R (around 30%
acceptance rate)

June 2019 **PhD summer course in statistics and R (2-day)**
A 2-day advanced course in R. Topics included: Mixed Methods,
Intro to Bayesian estimation, Tests and Simple Linear Model in
Bayesian Setting, Bayes LMER

June 2019 **EEG and LANGUAGE crash course (2-day)**
Department of Psychology, Heriot-Watt University
A 2-day training providing researchers working on
psycholinguistics with a full experience on recording EEG and
interpreting indexes that can be extracted from it

March 2019 **Workshop on linear mixed effects models in R (2.5-day)**

December 2016 **Introduction to R Programming short course (3-day)**

PROFESSIONAL ACTIVITIES

School of Philosophy, Psychology & Language Sciences, University of Edinburgh

January 2020 Peer reviewer, 2nd Architectures and Mechanisms for Language
Processing Asia (AmLAP Asia)

June 2019	Peer reviewer, Journal of Experimental Psychology: Learning, Memory, and Cognition
March 2019	Student volunteer, lecturer recruitment in Psychology of Language
2017-present	Member, Psychology Society
2017-18	Student representative, PhD Psychology programme
February 2017	Peer reviewer, BPS Undergraduate Conference

Division of Psychology and Language Sciences, UCL

2014-15	Student reviewer, IQR (Internal Quality Reviewer)
2015	Student representative, MA Linguistics programme

School of Arts, Languages and Cultures, University of Manchester

2013-14	Student ambassador, School of Arts, Language and Cultures
2013-14	Student ambassador, Routes into Languages in North West
2013-14	Member, Undergraduate Linguistics Association of Britain

EXPERIMENTAL SKILLS / LANGUAGES

Experimental techniques: Electroencephalography (EEG), Eye-tracking, Self-paced reading

Data analysis: R and RStudio (including advanced techniques for data exploration, visualisation, and analysis, e.g., logistic/linear mixed models), SPSS, EEGLAB, ERPLAB, Excel

Programming languages: OpenSesame, E-Prime, MATLAB

Languages: Mandarin Chinese (native); English (near native); German (conversational)