

## AREAS

**Areas of specialization:** Cognitive science, formal and computational pragmatics, philosophy of language.

**Areas of interest:** Game and decision theory, multimodal semantics, epistemology, behavioral economics.

## EDUCATION

**Faculty of Linguistics, Philology and Phonetics, University of Oxford** 2025 - 2027 (*expected*)

*MPhil in Linguistics, Philology and Phonetics*

Provisional thesis topic: *Conventionality and Inference in Visual Narrative* (Supervisor: Daniel Altshuler)

**Department of Philosophy, Sun Yat-sen University** 2021 - 2025

*BPhil in Logic, Minor in Psychology*

GPA: 92 / 100, Ranking: 1 / 26

Thesis: *The Model and Experimental Study of Rational Speech Acts under Semantic Deviation*

## PUBLICATIONS

1. **Chen, T., Yao, Y., & Tang, L.** (2026). Do Large Language Models Adapt Politeness Like Humans? To appear in *Proceedings of the 2026 Conference on Empirical Methods in Natural Language Processing (EMNLP 2026)*.

## PRESENTATIONS

1. **Chen, T., & Tang, L.** (2026, September 8 - 10). Modelling Linguistic Politeness in Cheap Talk [Oral]. *The 2026 Annual Meeting of the Linguistics Association of Great Britain (LAGB 2026)*, Edinburgh, UK.
2. **Chen, T., & Tang, L.** (2026, July 22 - 25). Bounded Rationality Limits Pragmatic Optimization in Politeness [Poster]. *48th Annual Conference of the Cognitive Science Society (CogSci 2026)*, Rio de Janeiro, Brazil.
3. **Chen, T.** (2026, July 22 - 25). Hearing Speech or Doing Inference? Diagnosing Speech Perception in Speech Large Language Models. [Poster]. *48th Annual Conference of the Cognitive Science Society (CogSci 2026)*, Rio de Janeiro, Brazil.
4. **Chen, T.** (2026, June 24 - 26). Public Signals Need Not Identify the Update Rule in Coordination [Oral]. *16th Conference on Logic and the Foundations of Game and Decision Theory (LOFT 16)*, London, UK.
5. **Chen, T.** (2026, June 22 - 23). Veridicality Alone Is Not Enough for Coordination [Oral]. *Oxford Postgraduate Conference in Linguistics 2026 (LingO 2026)*, Oxford, UK.
6. **Chen, T.** (2025, September 17 - 19). Communicating Under Different Meanings: Reflections from the Literal Listener [Poster]. *11th Experimental Pragmatics Conference (XPrag 2025)*, Cambridge, UK.

## PROFESSIONAL SERVICE

**Linguistics Association of Great Britain Postgraduate Student Committee** 2025.11 - Present

Treasurer (2026.01 - Present), previously Master's Student Liaison (2025.11 - 2026.01)

OUdiL 2026 reviewer; co-organizer of the 2026 Summer School; panellist for a Master's application session

## INTERNSHIPS

**Tencent Ethereal Audio Lab, Shenzhen, China** 2025.02 - 2025.06

Research Intern: machine learning for automatic speech recognition

**World Resources Institute, Beijing, China** 2024.07 - 2025.01

Research Intern: computational modeling for biomass resource estimation

## AWARDS

**Outstanding Undergraduate Thesis, Sun Yat-sen University** 2025

**China National Scholarship, Ministry of Education** 2023, 2024

**Academic Scholarship, Sun Yat-sen University** 2022, 2023, 2024

## SKILLS

**Coding:** Python, R, Stan, Java, JavaScript, HTML/CSS, Git, PyTorch, WebPPL, memo.

**Tools:** jsPsych, OpenSesame, NAODAO, Prolific, L<sup>A</sup>T<sub>E</sub>X, SPSS, Praat.

**Languages:** Chinese (Mandarin, Hakka, Cantonese), English (TOEFL 110), Japanese (N1), French (CEFR B1).