## Xixian Liao

January 2023

## CONTACT INFORMATION



Departament de Traducció i Ciències del Llenguatge

Universitat Pompeu Fabra Office/Despatx: 53.216 Roc Boronat, 138 08018 Barcelona



xixianliao.github.io



**@** xixian.liao@upf.edu

## **EDUCATION**

since 10/2019	Ph.D. in Computational Linguistics Universitat Pompeu Fabra	Barcelona, Spain
05/2022 – 08/2022	Visiting graduate student University of Edinburgh	Edinburgh, UK
10/2018 – 07/2019	M.A. in Theoretical and Applied Linguistics (GPA: 8.68/1 Universitat Pompeu Fabra	.0) Barcelona, Spain
10/2014 - 07/2018	B.A. in Hispanic Philology (GPA: 9.58/10, with honors) Beijing Jiaotong University	Beijing, China
09/2016-06/2017	Exchange student Universidad Complutense de Madrid	Madrid, Spain

## **PUBLICATIONS**

2021

Aina\*, L., Liao\*, X., Boleda, G., and Westera, M. (2021). Does referent predictability affect the choice of referential form? a computational approach using masked coreference resolution. In Proceedings of the 25th Conference on Computational Natural Language Learning, pages 454–469.

2022

Liao, X. Coherence-driven predictability and referential form: evidence from english corpus data. In Gutzmann, D. . S. R., editor, Proceedings of Sinn und Bedeutung 26, pages 544–556, Universität zu Köln.

## **PRESENTATIONS**

## PEER REVIEWED

2021

Does referent predictability affect the choice of referential form? A computational approach using masked coreference resolution. Deep Learning Barcelona Symposium 2021. Universitat Politècnica de Catalunya, Dec 22-23.

2021 Does referent predictability affect the choice of referential form? A computa-

tional approach using masked coreference resolution. The SIGNLL Conference on Computational Natural Language Learning (CoNLL) 2021. Barceló

Bávaro Convention Centre, Dominican Republic, Nov 10–11.

2021 Coherence-driven predictability and referential form: evidence from English

corpus data. Sinn und Bedeutung 26. University of Cologne, Sept 8–10.

2021 Coherence-driven predictability and referential form: evidence from English

corpus data. Student session in European Summer School in Logic, Language

and Information (ESSLLI) 2021. Virtually, Aug 4–13.

#### INVITED TALKS

2022 Predictability and pronoun production: an online passage continuation study

and a Bayesian meta-analysis (two studies in progress). PSYCHOLINGUIS-

TICS COFFEE. University of Edinburgh, June 15.

#### WORKSHOPS

2021 Referent predictability and referential choice. UR-Ling workshop. Universitat

Pompeu Fabra, Nov 12.

2021 Coherence-driven predictability and referential form: evidence from English

corpus data. Workshop on Computational and Experimental Explanations in Semantics and Pragmatics, European Summer School in Logic, Language and

Information. Virtually, Aug 9–10.

## OTHER

2020 Coherence-driven predictability and referential form: evidence from English

corpus data. Seminari GLiF. Universitat Pompeu Fabra, Dec 17.

## WORK EXPERIENCE

2017–2018 Chinese-Spanish Interpreter & Translator

Bilateral Seminar of Infrastructure Between China and Uruguay

Seminar on Ocean Railway Construction for Perú-Brasil

Ministry of Commerce, China

## FELLOWSHIPS, SCHOLARSHIPS, GRANTS

## **FELLOWSHIPS**

since 05/2020 FI SDUR grant (competitive Ph.D. fellowship)

Awarding body: Agència de Gestió d'Ajuts i de Recerca (AGAUR), Gener-

alitat de Catalunya (Government of Catalonia)

### **SCHOLARSHIPS**

09/2019–04/2020 CSC scholarship (competitive Ph.D scholarship)

Awarding body: Chinese Scholarship Council

## **GRANTS**

05/2022-08/2022 Research abroad-grant

Funding of a research stay at the University of Edinburgh

Awarding body: Agència de Gestió d'Ajuts i de Recerca (AGAUR), Gener-

alitat de Catalunya (Government of Catalonia)

## TEACHING & ACADEMIC EXPERIENCE

## TEACHING

10/2022–12/2022 Introducció a la Universitat i Recursos TIC (2 BA seminars)

(teaching assistant to Prof. Núria Bel) Language of instruction: Spanish

Teaching assessment by students: 9.8/10

10/2021–12/2021 Introducció a la Universitat i Recursos TIC (2 BA seminars)

(teaching assistant to Prof. Tianqi Zhang)

Language of instruction: Spanish

Teaching assessment by students: 9.5/10

01/2021–04/2021 Semàntica i Pragmàtica (1 MA seminar)

(teaching assistant to Prof. Martina Wiltschko)

Language of instruction: English

Teaching assessment by students: 9.05/10

10/2020–12/2020 Introducció a la Universitat i Recursos TIC (1 BA seminar)

(teaching assistant to Prof. Núria Bel) Language of instruction: Spanish Teaching assessment by students: 9.5/10

## SERVICE IN THE FIELD

08/2022 Co-chair of the Student Session of the 34th European Summer School in

Logic, Language, and Information (track: Language and Computation)

National University of Ireland Galway

04/2022 Co-organizer of REtreat for Students in Computational Linguistics (REST-

CL)

Universitat Pompeu Fabra

10/2020–12/2021 Co-organiser of the GLiF research group seminar (with Sebastian Buchczyk)

Universitat Pompeu Fabra

# PARCITIPATION IN FUNDED PROJECTS

since 09/2022 Member

Ministerio de Ciencia y Innovación, Agencia Estatal de Investigación, "Experimental Studies on Discourse Structure (ExpeDiS)" (ID: PID2021-122779NB-

I00)

PI: Laia Mayol

10/2021-09/2022 Member

Ministerio de Ciencia e Inovación, "The Question Under Discussion and its

Linguistic Effects (QUDLE)" (ID: PGC2018-094029-A-I00)

PI: Laia Mayol

# SUMMER SCHOOLS & COMPLETED COURSES

08/2022	33rd European Summer School in Logic, Language and Information Galway, Ireland
07/2021 - 08/2021	32nd European Summer School in Logic, Language and Information Held virtually
09/2020-06/2021	The FIDU (Initial Training in University Teaching) Programme in Translation and Language Sciences Universitat Pompeu Fabra
05/2021	Statistics for Language studies Universitat Pompeu Fabra
02/2021	From Draft to Submission: Publishing an Article or Book Chapter in English Universitat Pompeu Fabra
09/2020	Machine Learning Coursera, Stanford, online

# LANGUAGES & SKILLS

## LANGUAGES

Mandarin Chinese (native), English (IELTS C1), Spanish (DELE C1)

# SKILLS

Python, R, HTML, Visual Basic