Zheng Wei Lim

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`https://zhengweilim.github.io`

EDUCATION		
	University of Melbourne, Melbourne, AU	
	Ph.D. Natural Language Processing	Expected 2025
	Advisors: Trevor Cohn, Charles Kemp, Ekaterina Vylomova	
	Master of Computer Science	2021
	Advisors: Trevor Cohn, Yuan Li	
	BSc. BA., Computing and Software Systems, Philosophy and Psychology	2019

INDUSTRY EXPERIENCE		
	Google, Sydney, AU	2024 - 2025
	Student Researcher	
	Team: Trevor Cohn, Nitish Gupta, Honglin Yu	
	∗ Received spot bonus ×1, peer bonus ×1	
	Teralytics, Singapore, SG	2019
	Data Scientist Intern	

SELECTED PUBLICATIONS

Mufu: Multilingual Fused Learning for Low-Resource Translation with LLM.
Zheng Wei Lim, Nitish Gupta, Honglin Yu, and Trevor Cohn. 2024. *Preprint.*
(*Accepted for ICLR 2025*)

Simpson's Paradox and the Accuracy-Fluency Tradeoff in Translation.
Zheng Wei Lim, Ekaterina Vylomova, Trevor Cohn, and Charles Kemp. 2024. In *Association for Computational Linguistics: ACL.*
∗ Media discussion on Slator and on X.

A Computational Approach to Identifying Cultural Keywords Across Languages.
Zheng Wei Lim, Harry Stuart, Simon De Deyne, Terry Regier, Ekaterina Vylomova, Trevor Cohn, and Charles Kemp. In *Cognitive Science 48, no. 1 (2024): e13402.*
Website: `http://compcogsci.com/keywords.html`.

Predicting Human Translation Difficulty with Neural Machine Translation.
Zheng Wei Lim, Ekaterina Vylomova, Charles Kemp, and Trevor Cohn. 2024. In *Transactions of the Association for Computational Linguistics (TACL)*
∗ Media discussion on Slator.

Predicting Human Translation Difficulty Using Automatic Word Alignment.
Zheng Wei Lim, Trevor Cohn, Charles Kemp, and Ekaterina Vylomova. 2023. In *Findings of the Association for Computational Linguistics: ACL.*

TEACHING EXPERIENCE		
	Statistical Machine Learning (COMP90051)	2022
	Head Tutor	
	Introduction to Machine Learning (COMP90049)	2022
	Tutor	
	Natural Language Processing (COMP90042)	2022
	Tutor	

AWARDS & HONORS		
	Melbourne Conference Travel Scholarship, $3,000	2023
	Melbourne Research Scholarship (fee offset + stipend)	2021 - 2025
	Dean's Honours List (Top 5%)	2021
	Melbourne School of Engineering Scholarship, $10,000 per year	2020 - 2021
	Malaysia Public Service Department Scholarship (full tuition + stipend)	2014 - 2016