

# Prathyusha Jwalapuram

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CONTACT INFORMATION	18 Yunnan Crescent Singapore - 638333	(+65) 94681446 pjwalapuram@gmail.com <a href="http://www.pjwalapuram.com">http://www.pjwalapuram.com</a>
RESEARCH	Discourse-level Machine Translation and Evaluation	
EDUCATION	<b>Nanyang Technological University, Singapore</b> Ph.D., Computer Science July 2018 - August 2022	
	<b>International Institute of Information Technology, Hyderabad</b> MS, Computational Linguistics 2012-2018 (dual degree with Honors) B.Tech, Computer Science	
PUBLICATIONS	<b>Jwalapuram, Prathyusha.</b> “Pulling Out All the Full Stops: Punctuation Sensitivity in Neural Machine Translation and Evaluation.” <i>Findings of ACL</i> (2023). <b>Jwalapuram, Prathyusha, Joty, Shafiq and Lin, Xiang.</b> “Rethinking Self-Supervision Objectives for Generalizable Coherence Modeling.” <i>ACL</i> (2022). Mohiuddin, Tasnim* and <b>Jwalapuram, Prathyusha*</b> and Lin Xiang* and Joty, Shafiq*. “Rethinking Coherence Modeling: Synthetic vs. Downstream Tasks.” <i>EACL</i> (2021). <b>Jwalapuram, Prathyusha</b> and Joty, Shafiq and Shen, Youlin. “Pronoun-Targeted Finetuning for NMT with Hybrid Losses.” <i>EMNLP</i> (2020). Bari, M Saiful and Joty, Shafiq and <b>Jwalapuram, Prathyusha.</b> “Zero-Resource Cross-Lingual Named Entity Recognition.” <i>AAAI</i> (2020). <b>Jwalapuram, Prathyusha</b> and Joty, Shafiq and Temnikova, Irina and Nakov, Preslav. “Evaluating Pronominal Anaphora in Machine Translation: An Evaluation Measure and a Test Suite.” <i>EMNLP-IJCNLP</i> (2019). Lin, Xiang and Joty, Shafiq and <b>Jwalapuram, Prathyusha</b> and Bari, M Saiful. “A Unified Linear-Time Framework for Sentence-Level Discourse Parsing.” <i>ACL</i> (2019).	
OTHER PROJECTS	Lin, Xiang, <b>Jwalapuram, Prathyusha,</b> and Joty, Shafiq. “Dynamic Scheduled Sampling with Imitation Loss for Neural Text Generation.” Under review. <b>Jwalapuram, Prathyusha</b> and Rychalska, Barbara and Joty, Shafiq and Basaj, Dominika. “Can Your Context-Aware MT System Pass the DiP Benchmark Tests? : Evaluation Benchmarks for Discourse Phenomena in Machine Translation.” arXiv abs/2004.14607 (2020).	
WORK EXPERIENCE	<b>Research Scientist</b> Rakuten Asia	August 2022 - Present

ACADEMIC  
EXPERIENCE

**Program Committee**

ACL 2023, ACL RR, AAAI 2022, EMNLP 2021, ACL-IJCNLP 2021, NAACL 2021, EACL 2021, AAAI 2021, EMNLP 2020, ACL 2020, EMNLP 2019

**Teaching Assistant (NTU)**

Deep Learning for NLP, Object Oriented Design and Programming, Multi-Disciplinary Project, Data Structures

**Teaching Assistant (IIIT-H)**

Introduction to Linguistics, Linguistics-I

**Dean's List**

IIIT-H, Monsoon 2016, 2015

**Merit List**

IIIT-H, Monsoon 2014

ADDITIONAL  
EXPERIENCE

**Panel Member**

WiNLP Stories from Asia Panel at ACL-IJCNLP 2021

**Student Co-Chair**

Diversity & Inclusion Committee, NAACL 2021

**Student Co-Chair**

Diversity & Inclusion Committee, EMNLP 2020

**Co-Curator**

TEDxNTU 2018-2020

**Organizer**

Women Scientists in NLP Workshop, ICON 2016