Chao Jiang

Email: chaojiang06@gmail.com, chaojiang@gatech.com Google Scholar Contact

Homepage: https://chaojiang06.github.io/ Semantic Scholar

Multimodal Large Language Models (MLLMs), Multilingual Natural Language Processing, Interests

AND EXPERTISE and Structured Models in Machine Learning

Georgia Institute of Technology, Atlanta GA, USA EDUCATION August, 2024 (Expected)

Ph.D. Candidate in Computer Science, advised by Prof. Wei Xu

University of Virginia, Charlottesville VA, USA August, 2018

M.S. in Computer Science, advised by Prof. Kai-Wei Chang

Tianjin University, Tianjin, China May, 2015

B.S. in Electrical and Computer Engineering

FIRST-AUTHOR MEDREADME: A Systematic Study for Fine-grained Sentence Readability in Medical Domain

PUBLICATIONS Chao Jiang, Wei Xu. (Under Review)

ARXIVEDITS: Understanding the Human Revision Process in Scientific Writing

Chao Jiang, Wei Xu, Samuel Stevens. EMNLP 2022

Neural semi-Markov CRF for Monolingual Word Alignment

Wuwei Lan*, Chao Jiang*, Wei Xu. (* indicates equal contribution)

Oral Presentation at ACL 2021

Neural CRF Model for Sentence Alignment in Text Simplification Chao Jiang, Mounica Maddela, Wuwei Lan, Yang Zhong, Wei Xu

Oral Presentation at ACL 2020. Received >100 citations

Learning Word Embeddings for Low-Resource Languages by PU Learning Chao Jiang, Hsiang-Fu Yu, Cho-Jui Hsieh, Kai-Wei Chang

Oral Presentation at NAACL 2018

CO-AUTHOR Frustratingly Easy Label Projection for Cross-lingual Transfer

Yang Chen, Chao Jiang, Alan Ritter, Wei Xu. Findings of ACL 2023

Improving Large-scale Paraphrase Acquisition and Generation

Yao Dou, Chao Jiang, Wei Xu. EMNLP 2022

Discourse Level Factors for Sentence Deletion in Text Simplification

Yang Zhong, Chao Jiang, Wei Xu, Junyi Jessy Li. Oral Presentation at AAAI 2020

Honors and AWARDS

Papers

• AAAI 2020 Student Scholarship

• Outstanding Graduation Thesis in Tianjin University

• Second Prize in China Undergraduate Mathematical Contest in Modeling (CUMCM)

ACTIVITIES

PROFESSIONAL • Guest Lecturer at CSE 5525 Speech and Language Processing

• Teaching Assistant for Natural Language Processing, Machine Learning, and Data Structure and Algorithms Courses

• Reviewer for ACL 2019 - present, EMNLP 2012 - present, ARR 2023 - present, AAAI 2021, COLING 2020, W-NUT 2021, 2022, 2024