

Chao Jiang

CONTACT INFORMATION CODA at 756 W Peachtree St NW
Georgia Institute of Technology
Atlanta, GA 30332
chaojiang@gatech.edu
<https://chaojiang06.github.io/>
[Google Scholar](#)

RESEARCH INTERESTS Natural Language Processing, Machine Learning, and Social Media

EDUCATION *Georgia Institute of Technology* Atlanta, GA
Ph.D. student in Computer Science 08/2020 - 08/2024 (expected)
Advisor: [Dr. Wei Xu](#)

The Ohio State University Columbus, OH
Ph.D. student in Computer Science and Engineering 08/2016 - 08/2018
Advisor: [Dr. Wei Xu](#)

University of Virginia Charlottesville, VA
Master in Computer Science (GPA: 3.97) 08/2016 - 05/2018
Advisor: [Dr. Kai-Wei Chang](#)

Tianjin University Tianjin, China
Bachelor of Engineering in Communication Engineering 09/2011 - 07/2015

SELECTED PUBLICATIONS [8] [arXivEdits: Understanding the Human Revision Process in Scientific Writing](#)
Chao Jiang, Wei Xu and Samuel Stevens
EMNLP 2022, long paper

[7] [Neural semi-Markov CRF for Monolingual Word Alignment](#)
Wuwei Lan*, **Chao Jiang*** and Wei Xu (* indicates equal contribution.)
ACL 2021, long paper

[6] [Neural CRF Model for Sentence Alignment in Text Simplification](#)
Chao Jiang, Mounica Maddela, Wuwei Lan, Yang Zhong and Wei Xu
ACL 2020, long paper

[5] [Learning Word Embeddings for Low-Resource Languages by PU Learning](#)
Chao Jiang, Hsiang-Fu Yu, Cho-Jui Hsieh and Kai-Wei Chang
HLT-NAACL 2018, long paper

OTHER PAPERS [4] [Frustratingly Easy Label Projection for Cross-lingual Transfer](#)
Yang Chen, **Chao Jiang**, Alan Ritter and Wei Xu
Findings of ACL 2023, long paper

[3] [Improving Large-scale Paraphrase Acquisition and Generation](#)
Yao Dou, **Chao Jiang** and Wei Xu
EMNLP 2022, long paper

[2] [Discourse Level Factors for Sentence Deletion in Text Simplification](#)
Yang Zhong, **Chao Jiang**, Wei Xu and Junyi Jessy Li
AAAI 2020, long paper

- [1] [Multi-task Learning for Universal Sentence Embeddings: A Thorough Evaluation using Transfer and Auxiliary Tasks](#)
Wasi Uddin Ahmad, Xueying Bai, Zhechao Huang, **Chao Jiang**, Nanyun Peng
and Kai-Wei Chang
arXiv 2018, long paper

AWARDS

- AAIL-2020 Student Scholarship 2020
- Outstanding Graduate Thesis in Tianjin University (top 5% in university) 2015
- Honorable Mention Prize of Mathematical Contest in Modeling (MCM) 2014
- Second Prize of China Undergraduate Mathematical Contest in Modeling (CUMCM) (top 2% in China) 2013
- Merit Student Scholarship in School of Electronic Information Engineering (top 15% in school) 2013

TALKS

- **Guest Lecturer** at CSE 5525 Speech and Language Processing 02/2020
- **Poster presentation** at OSU CSE Student Research Poster Exhibition 02/2020
- **Poster presentation** at Mid-Atlantic Student Colloquium on Speech, Language and Learning 05/2017

PROFESSIONAL ACTIVITIES

- **Teaching Assistant**
 - OMSCS 7650 Natural Language Processing
05/2023 - 12/2023, Georgia Institute of Technology
 - CS 7650 Natural Language Processing
01/2022 - 05/2022, Head TA, Georgia Institute of Technology
 - CSE 2331 Data Structures and Algorithms
08/2018 - 12/2018, The Ohio State University
 - [CS 4501 Machine Learning](#)
01/2018 - 05/2018, University of Virginia
- **Reviewer** for ACL 2019 - present; EMNLP 2022 - present; ARR 2023 - present; AAIL 2021; COLING 2020, W-NUT 2021, 2022