YANG TRISTA CAO

University of Maryland, College Park

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EDUCATION

University of Maryland, College Park *August 2018 - Present*
Ph.D Computer Science Overall GPA: 3.81
Focus: Natural Language Processing
Advisor: Hal Daumé III

Bryn Mawr College *August 2014 - May 2018*
Bachelor's of Arts degree in Computer Science Overall GPA: 3.72
Concurrent major in Mathematics at Haverford College
Thesis Advisor: Lynne Butler

PUBLICATIONS

Analyzing Stereotypes in Generative Text Inference Tasks
Yang Trista Cao, Anna Sotnikova, Hal Daumé III, Rachel Rudinger
Findings of the Association for Computational Linguistics: ACL-IJCNLP 2021

Toward Gender-Inclusive Coreference Resolution:
An Analysis of Gender and Bias throughout the Machine Learning Lifecycle
Yang Trista Cao, Hal Daumé III
Computational Linguistics

Toward Gender-Inclusive Coreference Resolution
Yang Trista Cao, Hal Daumé III
Association for Computational Linguistics (ACL) 2020

Controlling the Specificity of Clarification Question Generation
Yang Trista Cao, Sudha Rao, Hal Daumé III
Proceedings of the 2019 Workshop on Widening NLP

WORK EXPERIENCE

Amazon Research, Cambridge, USA May 2021 - August 2021
Mentor: Rahul Gupta and Kaiwei Chang
Topic: A Multi-task Benchmark on Language Representation Fairness Evaluation

TEACHING EXPERIENCE

Teaching Assistant
Introduction to Artificial Intelligence, CMSC 421 Fall 2020
Computational Linguistics I, CMSC 723 Fall 2019
Introduction to Machine Learning, CMSC 422 Spring 2019
Discrete Math, CMSC 250 Fall 2018

AWARDS AND SCHOLARSHIPS

Dean's Fellowship, University of Maryland, 2018-2020.

TECHNICAL SKILLS

Languages	Python, Java, C++, C, Haskell, Matlab, R
Technologies	PyTorch, Scikit-learn, NLTK, Git, LATEX