Michelle Yuan

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Summary   AI scientist with publications in top NLP and machine learning conferences that contribute algorithms for transferring models through human-AI interaction

Background

University of Maryland	*College Park, MD*
Ph.D. in Computer Science	*2017-2022*
Cornell University	*Ithaca, NY*
B.A. in Mathematics	*2013-2017*
Minor in Computer Science	
Honors: *cum laude*	
Citizenship	*United States*

Industry

Amazon	*New York, NY*
Applied Scientist	*2022-Present*
Adobe	*College Park, MD*
Document Intelligence Research Intern	*Summer 2021*
Appier	*Taipei, Taiwan*
Machine Learning Science Intern	*Summer 2020*
ASAPP	*New York, NY*
Machine Learning Research Intern	*Summer 2019*

Awards

Dean's Fellowship, University of Maryland	*2017-2019*
Dean's List, Cornell University	*2013-2017*

Selected Publications

1. **Michelle Yuan**, Patrick Xia, Chandler May, Benjamin Van Durme, and Jordan Boyd-Graber. **Adapting Coreference Resolution Models through Active Learning**. *Association for Computational Linguistics*, 2022.
2. **Michelle Yuan**, Hsuan-Tien Lin, and Jordan Boyd-Graber. **Cold-start Active Learning through Self-Supervised Language Modeling**. *Empirical Methods for Natural Language Processing*, 2020.
3. **Michelle Yuan**, Benjamin Van Durme, and Jordan Boyd-Graber. **Multilingual Anchoring: Interactive Topic Modeling and Alignment Across Languages**. *Neural Information Processing Systems*, 2018.

Skills

Software	Python, MATLAB, Java, C/C++, OCaml, Julia, HTML/CSS/JS, LaTeX, git, bash
Languages	English (native), Chinese (fluent), Spanish (conversational)

Activities

Camel Mountain Climbing Association	*Taiwan*
Club Member	*2006-Present*
Terp Wushu	*University of Maryland*
Advisor	*2018-2019*
Wushu Club	*Cornell University*
President	*2016-2017*