Chloe Qinyu Zhu

qinyu.zhu@duke.edu | zhuchloe.github.io

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Duke University	Expected May 2029
J.D., Law; Ph.D., Computer Science	
Duke University	Sep 2021 - May 2024
B.S., Computer Science, minor in Mathematics, Philosophy	
New York University Transferred to Duke in Fall 2021	Sep 2019 - May 2021
AWARDS & HONORS	
Graduation with Highest Distinction	2024
Alex Vasilos Memorial Award	2024
Dean's Circle Scholar	2021
Dean's List with Distinction	Spring 2023, Fall 2023
DUDLICATIONS O DATENTO	

PUBLICATIONS & PATENTS

Publication: *: equal contribution

- [1] Fast and Interpretable Mortality Risk Score for Critical Care Patient [PDF]

 Chloe Qinyu Zhu*, Muhang Tian*, Lesia Semenova, Jiachang Liu, Jack Xu, Joseph Scarpa, Cynthia Rudin.

 Journal of the American Medical Informatics Association (JAMIA). Under Review.
- [2] Hierarchical Multi-Label Classification of Online Vaccine Concerns [PDF]

 Chloe Qinyu Zhu*, Rickard Stureborg*, Bhuwan Dhingra.

 AAAI Health Intelligence 2024.
- [3] Scalable Classification of Online Vaccine Concerns [PDF]
 Rickard Stureborg, Chloe Qinyu Zhu, Christopher Li, Bhuwan Dhingra.

 ACL SouthNLP 2024.
- [4] Tailoring Vaccine Messaging with Common-Ground Opinions [PDF]
 Rickard Stureborg, Sanxing Chen, Roy Xie, Aayushi Patel, Christopher Li, Chloe Qinyu Zhu, Tingnan Hu, Jun Yang, Bhuwan Dhingra.

 North American Chapter of the Association for Computational Linguistics (NAACL) 2024.
- [5] Do Not Harm Protected Groups in Debiasing Language Representation Model [PDF] **Chloe Qinyu Zhu**, Rickard Stureborg, Brandon Fain.
- [6] The Role of the Senate in the Downfall of Republican Rome [PDF]

 Qinyu Zhu.

 International Conference on Humanities and Social Science Research (ICHSSR) 2021.

Patent:

[1] Qinyu Zhu. "Convertible Heels on Pumps"

CNIPA Patent No: ZL 2018 3 0684684.9. WIPO Classification No: LOC (12) CL02-04, issued July 9, 2019.

WORK EXPERIENCE

Jun 2024 - Present	
Jun 2022 - Aug 2022	
Jun 2021 - Aug 2021	

ACADEMIC SERVICES

- International Conference on Learning Representations (ICLR) 2025
- International Conference on Computational Linguistics (COLING) 2025
- Science Publishing Group: American Journal of Artificial Intelligence 2024 2027

LEADERSHIP, SERVICE, VOLUNTEER WORK

Vice President, ACM-Duke CS Student Union	Sep 2022 - May 2024			
Co-Founder, NYU Philosophy Forum - Annual Undergraduate Philosophy Conference	Sep 2020 - Aug 2021			
Team Leader, NYU Philosophy Department Big Questions Outreach	Oct 2020 - Jun 2021			
Sophomore Class Representative, Liberal Studies Student Council	Aug 2020 - Jun 2021			
Publicity Chair, Criminal Justice Coalition	Sep 2020 - Jan 2022			

TECHNICAL SKILLS

Python (proficient), SQL, Java, LaTeX, MATLAB, C, Assembly, R, Microsoft Office

INTERESTS

Photography (qinyuzhu.com), Tennis, Classical Music, Social Justice, Innovation, Meditation