

YUSU(SUE) QIAN

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EDUCATION

New York University, New York, US

August 2018 - Present

Master of Science in Applied Urban Science and Informatics

Coursework: Natural Language Understanding and Computational Semantics, Statistical Natural Language Processing, Text as Data, Applied Data Science

Stanford University, California, US

June 2019 - August 2019

Coursework: Machine Learning, Design and Analysis of Algorithms

University of California, Berkeley, California, US

January 2017 - May 2017

Coursework: Cooperate Finance, Economic Demography, Introductory Probability and Statistics for Business

Nanjing University, Nanjing, China

August 2014 - July 2018

Bachelor of Science in Physics-Acoustics, Bachelor of Science in Finance.

Coursework: Calculus I&II, Linear Algebra, Probability Theory and Stochastic Process, Mathematical Physical Methods, Statistics, Signals and Systems, Digital Signal Processing, Game Theory

Standardize Exams: Toefl 110, GRE 328, GMAT 750

CERTIFICATES

Coursera: IBM Data Science Professional, Machine Learning, Discrete Mathematics Generality

Stanford Online: Statistical Learning

RESEARCH AREA

Natural Language Processing, Computational Linguistics

PUBLICATIONS

2019. Yusu Qian. Gender Stereotypes Differ between Male and Female Writings. *Proceedings of the ACL Student Research Workshop*

2019. Yusu Qian, Urwa Muaz, Ben Zhang, Jae Won Hyun. Reducing Gender Bias in Word-Level Language Models Using A Gender-Equalizing Loss Function. *Proceedings of the ACL Student Research Workshop*

Talks

Gender Stereotypes Differ between Male and Female Writings. *WeCNLP 2019*

Experience

Course Assistant for Applied Data Science by Sobolevsky Stanislav at New York University, 2019 fall

Grader-to-be for Natural Language Understanding by Sam Bowman at New York University, 2020 spring

SKILLS

Programming Skills

Python, R, SQL

Languages

Mandarin(native), English(working proficiency), German(elementary)