

YU-JIE ZHANG

MSc Student \diamond Nanjing University

CONTACT INFORMATION

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EDUCATION

Nanjing University
MSc in Machine Learning
Department of Computer Science and Technology
Supervisor: Prof. Zhi-Hua Zhou

September 2018 - Present

Tongji University
Bachelor in Electronic Science and Technology
College of Electronic and Information Engineering
GPA: 4.91/5.00, ranking 1/32

September 2014 - June 2018

RESEARCH INTERESTS

- Machine Learning in Open and Dynamic Environments.
- Online Learning and Sequential Prediction.
- Data Mining and Other Applications.

PUBLICATIONS

Manuscripts

- [M1] **Yu-Jie Zhang**, Peng Zhao, Lanjihong Ma and Zhi-Hua Zhou. An Unbiased Risk Estimator for Learning with Augmented Classes. *In submission to NeurIPS'20*.
- [M2] **Yu-Jie Zhang**, Peng Zhao, and Zhi-Hua Zhou. Exploratory Machine Learning with Unknown Unknowns. *In submission to NeurIPS'20*.
- [M3] **Yu-Jie Zhang**, Yu-Hu Yan, Peng Zhao, and Zhi-Hua Zhou. Towards Enabling Learnware to Handle Unseen Jobs. *In submission to AAAI'20*.
- [M4] Peng Zhao, **Yu-Jie Zhang**, Lijun Zhang, and Zhi-Hua Zhou. Dynamic Regret of Convex and Smooth Functions. *In submission to NeurIPS'20*.

Conference Publications

- [C1] **Yu-Jie Zhang**, Peng Zhao and Zhi-Hua Zhou. A Simple Online Algorithm for Competing with Dynamic Comparators. In: *Proceedings of the 36th Conference on Uncertainty in Artificial Intelligence (UAI'20)*, Toronto, Canada, 2020. Page 390-399.

ACADEMIC SERVICE

- [1] Reviewer for Conferences: ECAI'20.

HONORS AND AWARDS

- [1] Excellent Graduate of Tongji University, Shanghai, 2018

[2] Shanghai Undergraduate Scholarship, Shanghai, 2017, 2016

[3] The First Prize of Excellent Student in Tongji University, 2015