Yangyang Xu

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EDUCATION

2020 - present	Wuhan University, Ph.D. in Computer Technology	(GPA: 4.0/3.9)
2017 - 2019	Wuhan University, B.E. in Computer Science and Technology	(GPA: 4.0/3.4)

INTERNSHIPS

JD Explore Academy   June. 2021 - Present

– Advised by Dr. Yibo Yang and Dr. Dacheng Tao working on computer vision research.

– Several research projects working on Multi-task Learning [1, 2, 3].

PUBLICATIONS

[1] **Xu, Yangyang**, Zengmao Wang, and Jedi S Shang. "PAENL: personalized attraction enhanced network learning for recommendation". In: *Neural Computing and Applications* (2021), pp. 1–11.

[2] **Xu, Yangyang**, Xiangtai Li, Haobo Yuan, Yibo Yang, Jing Zhang, Yunhai Tong, Lefei Zhang, and Dacheng Tao. "Multi-Task Learning with Multi-query Transformer for Dense Prediction". In: *arXiv preprint arXiv:2205.14354* (2022).

[3] **Xu, Yangyang** and Lefei Zhang. "DGMLP: Deformable Gating MLP Sharing for Multi-Task Learning". In: *CAAI International Conference on Artificial Intelligence*. 2022, pp. 117–128.

[4] **Xu, Yangyang**, Yibo Yang, and Lefei Zhang. "DeMT: Deformable Mixer Transformer for Multi-Task Learning of Dense Prediction". In: *AAAI*. 2023.

HONORS AND AWARDS

Outstanding Graduate Student Awards, Wuhan University	(2021)
Second scholarship, Wuhan University	(2021)
Shenzhen Stock Exchange Scholarship	(2021)

MISC

Academic Services:	ECCV2022; Neural Processing Letters; IEEE MultiMedia; The Journal of Supercomputing; IEEE Access
Skills:	Python, Pytorch, Latex