

# Wenke Huang

<https://wenkehuang.github.io>

## PERSONAL INFORMATION

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**Concat:** wenkehuang@whu.edu.cn

**Github:** [github.com/wenkehuang](https://github.com/wenkehuang)

**Wechat:** HWK060502

**LinkedIn:** [Link](#)

**Blog:** [Link](#)

**Research Field:** [Link](#)

## EDUCATION

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<b>Wuhan University</b> , Wuhan, China PhD Student in School of Computer Science Advisor Prof. Mang Ye and Prof. Bo Du	Sep. 2021 – Present
<b>Wuhan University</b> , Wuhan, China Bachelor of Software Engineering	Sep. 2017 – Jun. 2021
<b>Wuhan University</b> , Wuhan, China Bachelor of Finance	Sep. 2018 – Jun. 2021

## PUBLICATION

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† means equal contribution

[4] <b>Wenke Huang</b> <sup>†</sup> , Guancheng Wan <sup>†</sup> , Mang Ye, Bo Du <b>Federated Graph Semantic and Structural Learning</b> We handle federated graph learning from node-level semantic and graph-level structure.	IJCAI 2023
[3] <b>Wenke Huang</b> , Mang Ye, Zekun Shi, He Li, Bo Du <b>Rethinking Federated Learning with Domain Shift: A Prototype View</b> We handle federated learning with domain shift from the prototype view.	CVPR 2023
[2] <b>Wenke Huang</b> , Mang Ye, Bo Du <b>Learn from Others and Be Yourself in Heterogeneous Federated Learning</b> We investigate heterogeneity problems and catastrophic forgetting in federated learning.	CVPR 2022
[1] <b>Wenke Huang</b> , Mang Ye, Bo Du, Xiang Gao <b>Few-Shot Model Agnostic Federated Learning</b> We study a challenging problem, namely few-shot model agnostic federated learning.	ACM MM 2022

## RESEARCH EXPERIENCE

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<b>Microsoft Research Asia</b> , Beijing, China Research Intern in Social Computing Group, advised by Fangzhao Wu	April. 2023 – Present
<b>Alibaba Group</b> , Hangzhou, China Research Intern in alibaba-xux Team	Jun. 2020 – Aug. 2020
<b>Wuhan University</b> , Wuhan, China Research Intern in NIS&P Lab, advised by Zhibo Wang	Nov. 2018 – Mar. 2020

## SELECTED HONORS

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<b>Scholarship of Guotai Junan Securities Co.,Ltd</b> (Top 2) <a href="#">Link</a>	Nov. 2022
<b>National Second Prize</b> in the 9 <sup>rd</sup> CHINA SOFTWARE CUP <a href="#">Demo</a>	Aug. 2020
<b>Meritorious Winner</b> in the MCM/ICM <a href="#">Link</a>	Feb. 2020
<b>Futures Practitioner Qualification Certificate</b> from China Futures Association <a href="#">Link</a>	Nov. 2019
<b>National Third Prize</b> in the 8 <sup>rd</sup> CHINA SOFTWARE CUP <a href="#">Demo</a>	Sep. 2019
<b>Second National Scholarship</b> from Ministry of Education of China	Nov. 2018

## MISC

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**Languages:** Python, HTML/CSS/Javascript

**Frameworks:** Pytorch, Vue

**Developer Tools:** PyCharm, WebStorm

**Interests:** Fitness, Surfing, Running, Basketball, Football, Piano