Xueqin Chen

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2628 CN Website: https://chenned.github.io/

RESEARCH INTEREST Graph Representation Learning; Computational Social Science; AI+Water Network; GNN-based

PDE Solver.

EXPERIENCE Postdoctoral researcher, AidroLab, Delft University of Technology 15, May, 2022 - 15, May, 2025

Department: Civil Engineering and Geosciences and Electrical Engineering,

Advisor: Dr. Riccardo Taormina and Dr. Elvin Isufi

EDUCATION Ph.D. (Joint Ph.D. programme), Leiden University 16, Oct. 2019 - 25, Oct. 2022

Location: Leiden, Netherlands

Department: Leiden Institute of Advanced Computer Science,

Major: Computer Science,

Advisor: Prof. Marcello Bonsangue, Prof. Fengli Zhang and Dr. Fan Zhou

Ph.D., University of Electronic Science and Technology of China 1, Sept. 2017 - 1, Dec. 2022

Location: Chengdu, China

Department: School of Information and Software Engineering,

Major: Software Engineering,

Advisor: Prof. Fengli Zhang and Dr. Fan Zhou

GPA: 3.9/4

M.S., University of Electronic Science and Technology of China 1, Sept. 2015 - 21, May. 2017

Location: Chengdu, China

Department: School of Information and Software Engineering,

Major: Software Engineering, Advisor: Prof. Fengli Zhang

GPA: 3.41/4.0

B.E., Dalian Neusoft University of Information 1, Sept. 2011 - 1, June. 2015

Location: Dalian, China

Department: Computer Science and Technology, Major: Computer Science and Technology, Weighted Average Mark: 90.87/100

PUBLICATIONS

Xueqin Chen, Fan Zhou, Goce Trajcevski and Marcello Bonsangue. "Multi-view Learning with Distinguishable Feature Fusion for Rumor Detection", Knowledge-Based Systems, 2022. [pdf]

Xueqin Chen, Fan Zhou, Fengli Zhang and Marcello Bonsangue. "Multi-Scale Graph Capsule with Influence Attention for Information Cascade Prediction", International Journal of Intelligent Systems, 2022. [pdf]

Xueqin Chen, Fan Zhou, Fengli Zhang and Marcello Bonsangue. "Catch Me If You Can: A Participant-Level Rumor Detection Framework via Fine-grained User Representation Learning", Information Processing and Management, 2021. [pdf]

Xueqin Chen, Fan Zhou, Fengli Zhang and Marcello Bonsangue. "Modeling Microscopic and Macroscopic Information Diffusion for Rumor Detection", International Journal of Intelligent Systems, 2021. [pdf]

Xueqin Chen, Kunpeng Zhang, Fan Zhou, Goce Trajcevski, Ting Zhong and Fengli Zhang. Information Cascades Modeling via Deep Multi-Task Learning, The 42th International ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR'19), 2019. [pdf]

Xueqin Chen, Fan Zhou, Kunpeng Zhang, Goce Trajcevski, Ting Zhong and Fengli Zhang, Information Diffusion Prediction via Recurrent Cascades Convolution, In Proceedings of the 35th International Conference on Data Engineering (ICDE'19), 2019. [pdf]

The full publication list can be found on my Google Scholar page: https://scholar.google.com/citations?user=6F-iHFsAAAAJ&hl=zh-CN

ACADEMIC ACTIVITIES

Conference Reviewer: **KDD**' 19/20/23 | **SIGIR**' 20 | **ACL**' 20 | **BigData**' 20, 22

Conference PC member: DSAI' 23 | SDM'24

Journal External Reviewer: Expert Systems With Applications, Transactions on Knowledge and

Data Engineering, Information Sciences

Journal Invited Reviewer: International Journal of Intelligent Systems | Journal of Circuits,

Systems, and Computers | Information Processing and Management

Projects

Research on Interpretability in Graph Learning, National Natural Science Foundation of China,

Grant No. 62072077, 2020

Multi-scale situational awareness and event evolution research and demonstration application for

Xinjiang regional security, Sichuan Regional Innovation Cooperation Project, Grant No.

2020YFQ0018, 2020

Sichuan transportation big data platform, Sichuan Gaolu Traffic Information Engineering Co., Ltd.,

Grant No. H04W170570, 2017.03-2018.03

Awards

ICDE Student Travel Award

2019

Outstanding graduates of general higher education institutions in Liaoning Province

2015