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EDUCATION

Peking UniversityBeijing, ChinaPh.D. in Computer Science2023 - Present

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Peking UniversityBeijing, ChinaB.Sc in Computer Science & Mathematics2019 – 2023

PUBLICATIONS

HourglassSketch: An Efficient and Scalable Framework for Graph Stream Summarization

Jiarui Guo, Boxuan Chen, Kaicheng Yang, Tong Yang, Zirui Liu, Qiuheng Yin, Sha Wang, Yuhan Wu, Xiaolin Wang, Bin Cui, Tao Li, Xi Peng, Renhai Chen, Gong Zhang

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SteadySketch: A High-Performance Algorithm for Finding Steady Flows in Data Streams

Zhuochen Fan, Xiangyuan Wang, Xiaodong Li, <u>Jiarui Guo</u>, Wenrui Liu, Haoyu Li, Sheng Long, Zheng Zhong, Tong Yang, Xuebin Chen, Bin Cui

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REncoder: A Space-Time Efficient Range Filter with Local Encoder

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Ruijie Miao, Zheng Zhong, Jiarui Guo, Zikun Li, Tong Yang, Bin Cui

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