



# Proceedings of the VLDB Endowment

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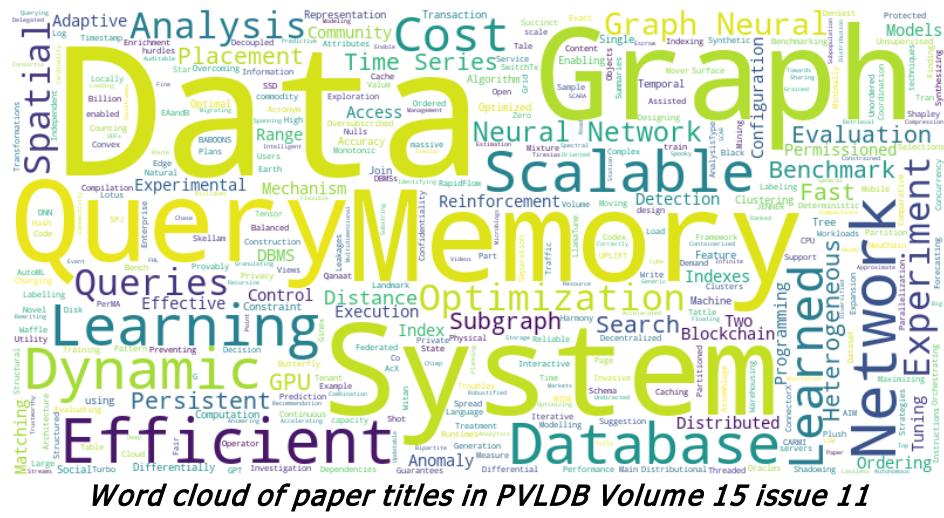
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Yue Wang (Shenzhen Institute of Computing Sciences, Shenzhen University)  
Yufei Tao (Chinese University of Hong Kong)  
Yuliang Li (Megagon Labs)  
Yuncheng Wu (National University of Singapore)  
Yunjun Gao (Zhejiang University)  
Yuval Moskovitch (University of Michigan)  
Zhifeng Bao (RMIT University)  
Zhongle Xie (Zhejiang University)  
Zi Huang (University of Queensland)  
Ziawasch Abedjan (Leibniz Universität Hannover)  
Zohar Karnin (Amazon)  
Zsolt István (IT University of Copenhagen)

# LETTER FROM THE EDITORS IN CHIEF

We are very pleased to present the eleventh issue of the Proceedings of the VLDB (PVLDB) Volume 15. PVLDB publishes research in the area of database and information system technology. Together with expert boards of associate editors and reviewers, submissions are carefully peer-reviewed, often entering a revision phase, then published in the journal and ultimately presented at the following VLDB conference. We are very grateful to all colleagues who contribute to the success of PVLDB.

This issue includes a total of seventy-five papers, including 5 Scalable Data Science, 6 Experiments, Analysis and Benchmarks, 2 Vision, and 62 Regular papers. They cover a broad range of topics, including graph databases, spatial and temporal analytics, machine learning, blockchains, privacy-preserving analytics, exploratory data analysis, systems, anomaly detection, and indexing.



As of the publication of this issue, around 70% of the papers received the PVLDB Artifacts Available badge and include links to the code/data used in the results they reported.

All papers will be presented at the 2022 Conference on Very Large Databases (VLDB 2022) in Sydney, Australia. We hope you enjoy reading this issue and look forward to seeing you in Sydney!

Fatma Özcan, Juliana Freire and Xuemin Lin  
Editors-in-Chief of PVLDB Volume 15  
Program Chairs for VLDB 2022