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LETTER FROM THE EDITORS IN CHIEF

It is our pleasure to present the seventh issue of PVLDB (Proceedings of the VLDB) Volume 16.

PVLDB presents original research papers on a broad range of topics related to all aspects of data and information management, spanning from theoretical foundations, system architectures, models and techniques, to novel applications as well as large-scale deployment and evaluation. There are four equally important categories of papers in the research track: (a) regular research, (b) scalable data science, (c) experiment, analysis & benchmark, and (d) vision.

This issue includes 15 papers, spanning the topics of: Data Mining and Analytics; Data Privacy and Security; Database Engines; Database Performance and Manageability; Distributed Database Systems; Graph and Network Data; Information Integration and Data Quality; Languages; Machine Learning, AI, and Databases; Novel Database Architectures; Provenance and Workflows; and Specialized and Domain-Specific Data Management (these cover all top-level topics of interest defined by our Call for Contributions, except Text and Semi-Structured Data and User Interfaces). The most popular topics in this issue are:

- Machine Learning, AI, and Databases (7 papers);
- Database Engines (6 papers).

The breakdown according to the paper categories is as follows:

- Experiment, analysis & benchmark (2 papers);
- Scalable data science (1 paper);
- Regular research papers (12 papers).

Out of the 15 papers, one paper was accepted outright, one was accepted with shepherding, 11 were accepted after revision, and two were accepted after revision plus shepherding.

PVLDB strives to give high-quality and constructive feedback in the form of reviews and meta-reviews. Each paper is evaluated by at least three reviewers and an Associate Editor, who summarizes in a meta-review all reviews and the results of a three-week discussion phase during which the reviewers exchange their viewpoints and converge to a joint decision. Some submissions will enter a revision phase, where the authors are given three months to prepare a revised version for another round of review.

This issue is the result of all the work put in by the authors as well as the great commitment and effort of our associate editors and reviewers as well as our proceedings chairs.

Georgia Koutrika and Jun Yang
Editors-in-Chief of PVLDB Vol. 16
Program Chairs for VLDB 2023