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It is our pleasure to present the second issue of Volume 19 of Proceedings of the VLDB (PVLDB).

In this period, PVLDB introduced a monthly submission cap of two papers per author, effective from November 2025. This policy will cover the remaining submission cycles of VLDB 2026 and future submission cycles of VLDB 2027 to form a continuous 12-month period under the new rule.

The motivation was that PVLDB experienced sharp submission surges in recent cycles, which created imbalances in the review process and risked lowering the quality of evaluations in the month of overload. An impact study on past PVLDB submission history showed that no author would have been constrained by the implied yearly cap of 24 submissions, while the largest monthly peak would have been reduced by up to 20%, significantly alleviating peak reviewing load. This policy therefore reflects a balance between supporting the growth of PVLDB and protecting the sustainability and quality of our review process.

This second issue of PVLDB's Volume 19 includes 15 papers, spanning the primary subject areas of: Data Mining and Analytics (1); Data Privacy and Security (2); Database Engines (1); Graph and Network Data (1); Languages (1); Machine Learning, AI, and Databases (2); Novel Database Architectures (3); Provenance and Workflows (1); Specialized and Domain-Specific Data Management (3). Overall, this constitutes a rich collection of papers representing a significant majority of the subject areas covered by PVLDB. In this issue, 2 papers are in the Experiment, Analysis & Benchmark (EA&B) category, and the rest are in the Regular Research category.

Among the broad set of topics covered, we observed the rising trend of using LLMs and AI agents as an important data management tool, e.g., for ELT pipelines and enterprise data engineering. Another popular area is Novel Database Architectures, including a next-generation cache-store and optimization and query deployment in cloud-edge environments. Furthermore, the category of Specialized and Domain-Specific Data Management covers diverse data types, from vectors to time series to temporal and spatial data.

We thank our board of associate editors and reviewers, as well as our proceedings chairs, for their hard work in putting together this issue of PVLDB.

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Program Chairs for VLDB 2026