

# VLDB2019

45<sup>th</sup> International Conference on Very Large Data Bases, Los Angeles, California



## Proceedings of the VLDB Endowment

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**Proceedings of the 45th International Conference on  
Very Large Data Bases, Los Angeles, California**

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The Proceedings of the VLDB Endowment (PVLDB) provides a high-quality publication service to the data management research community. Each volume offers twelve monthly submission deadlines on the first day of each month and a quick, six week, reviewing cycle. This publication model was pioneered by PVLDB and combines a journal-style reviewing process, which includes a three month revision cycle, with the agility and visibility provided by rapid on-line publication, and presentation at the annual VLDB conference.

This is the first issue of the twelfth volume of the PVLDB. The papers accepted in this volume will be presented in the 45<sup>th</sup> International Conference on Very Large Data Bases (VLDB 2019), to be held in Los Angeles, California during August 26 to August 30, 2019.

PVLDB attracts many submissions spanning diverse data management topics, and the PVLDB reviewing process is implemented by a large team of dedicated researchers. The Review Board of PVLDB Volume 12 consists of 166 expert researchers, and reviewing is coordinated by 17 Associate Editors. Review Board members provide timely (within a 4-week deadline) high-quality reviews, and participate actively in online discussions led by the Associate Editors for each paper.

For the first issue of PVLDB Volume 12, the review board has selected contributions proposing advances to topics such as Web search, similarity search, and subgraph discovery as well as advanced data management topics such as crowdsourcing, consistent distributed systems, and database exploration. We hope that the selected papers will provide valuable insights to the readers and create impact by inspiring novel systems contributions or follow-up research.

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Lei Chen and Fatma Özcan  
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