LETTER FROM THE EDITOR-IN-CHIEF

This is the eleventh issue of Proceedings of the VLDB Endowment (PVLDB), Vol. 5. PVLDB publishes papers accepted as a result of a journal-style reviewing process from papers submitted via monthly, year-around submission cycles, starting April 1st 2011. We have been publishing research papers accepted to VLDB 2012 in PVLDB Vol.5 on a monthly basis, starting with the first issue in September 2011. This issue contains fifty one research papers, completing the publication of all of the research papers accepted throughout the year to the Research track and the Experiment and Analysis track of VLDB 2012. All papers published in PVLDB Vol. 5, including this issue will be presented at the VLDB 2012 to be held in Istanbul, Turkey, August 27-31, 2012.

The papers in this issue of PVLDB, forty seven from the Research track, and four from the Experiment and Analysis track of VLDB 2012, covers a wide range of timely and interesting database research topics as well as more traditional topics that need more attention in the context of changing computational environments and new challenging applications. These topics include temporal and spatial databases, web querying, big data, data analytics, privacy, probabilistic databases, crowd sourcing, concurrency control, indexing and query processing.

Research papers published in PVLDB Vol. 5, a total of one hundred and forty two, are selected from a very large number of submissions using a very intense schedule of monthly submissions, reviewing, revision, and resubmission/author feedback cycles. Altogether, the Research track received six hundred and fifty nine submissions, and one hundred and thirty four papers were accepted for publication, with the acceptance ratio of 20%. There were twenty three submissions to the Experiment and Analysis track this year, and eight papers were accepted for publication. The low-level of submissions to the Experiment and Analysis track may be due to the fact that this is the first year of having this track since VLDB adopted the PVLDB style of submission/reviewing process.

The last issue of PVLDB Vol.5 will be published in August, 2012, and will have all the accepted papers of Industrial, Applications and Experience, Demonstrations, and Tutorials tracks of VLDB 2012, completing the twelve issues of the volume.

I thank all the reviewers and PC members (more than two hundred and fifty), Research track PC co-chairs, Uğur Çetintemel, Nilesh Dalvi, Hank Korth, and Anthony Tung, and Experiment and Analysis track PC co-chairs, Gustavo Alonso and Juliana Freire, for their dedicated hard work towards making the PVLDB process possible. Many special thanks to Research track PC and PC co-chairs for their strength, endurance and resilience, especially under the pressures of the very heavy workload in the last monthly track due to an unexpectedly high number (277) of submissions in one month. I thank the proceedings co-chairs Ahmet Saçan and Nesime Tatbul, for their extraordinary and professional work for putting the PVLDB issues together, and year around management of the collection and publication of camera ready copies of accepted papers. And, finally, many thanks to all the authors for their research work, and submitting their papers to PVLDB.

I hope you will find the articles in this issue and all issues of PVLDB Vol. 5 inspiring and interesting to read.

Enjoy!

Looking forward to seeing you all at VLDB 2012 in the beautiful city Istanbul.

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