Paper ID723

Paper TitleImproving OCC Performance Through Transaction Batching and Operation Reordering

Track NameResearch -> March 2018

1. Overall Rating

Revise

2. Summary Comments

The reviewers are on the positive side for your submission to PVLDB. They have, however, pointed out several issues in their reviews and would like to

see the issues addressed in a revised version of the submission. The main complaint is that your paper lacks comprehensive comparisons with the

state-of-the-art OLTP systems.

We should revise your paper based on the meta-reviewer comments and all of the reviewer comments. You can then submit an improved version of the

manuscript in due course.

-- Associate Editor

3. Revision Items

R1 - Expand the experimental evaluation to include a comparison with other high-performance OLTP engines that use OCC. The reviewers request that

you compare against TicToc, ERMIA, and Cicada.

R2 - Fix typos, unclear parts, and expand discussion per the reviewers requests.

View Meta-Reviews

META-REVIEWER #1

META-REVIEW QUESTIONS