

My title

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Abstract. abstract goes here

Keywords: Performance evaluation, Energy-efficiency, HPC, Evolutionary Algorithm, Fault-Tolerance Result-Checking

1 Introduction

[...]

This paper is organized as follows: section 2 details the background of this work and reviews related works. Then, the considered XX model is presented in the section ?? . Implementation details of the proposed framework are provided in the section 3. The validation of the approach on concrete applications is expounded in the section 4 which details and discusses the experimental results obtained. Section 5 reviews the related works Finally, the section 6 concludes the paper and provides some future directions and perspectives opened by this study.

2 Context & Motivations

ALL: Review underlying concepts

3 Implementation and Experimental Setup

4 Validation and Experimental Results

This section presents the results obtained, ...

5 Related Work

[4, 3, 2, 1]

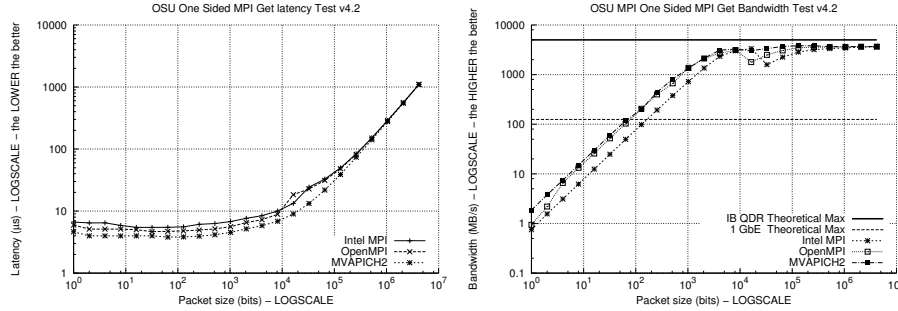


Fig. 1. OSU benchmark

6 Conclusion

In this work, we ...

The future work induced by this study includes more large-scale experiments, *blah blah*.

In general, we would like to perform further experimentation on a larger set of applications and machines.

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