A delay-based dynamic scheduling algorithm for bag-of-task workflows with stochastic task execution times in clouds

Zhicheng Cai[a,d,*], Xiaoping Li[b], Rubén Ruiz[c], Qianmu Li[a]

[a]*School of Computer Science and Engineering, Nanjing University of Science and Technology, Nanjing, 210094, China*
[b]*School of Computer Science and Engineering, Southeast University, Nanjing, China*
[c]*Instituto Tecnológico de Informática, Acc. B. Universitat Politècnica de València, València, Spain.*
[d]*Key Laboratory of Image and Video Understanding for Social Safety, Nanjing, China*

Abstract

Results of DDS and URH algorithms under the uniform distribution type.

Keywords: cloud computing, scheduling, workflow, bag of tasks, stochastic

1. Introduction

References

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*Corresponding author.
Email addresses: `caizhicheng@njust.edu.cn` (Zhicheng Cai), `xpli@seu.edu.cn` (Xiaoping Li), `rruiz@eio.upv.es` (Rubén Ruiz), `qianmu@njust.edu.cn` (Qianmu Li)
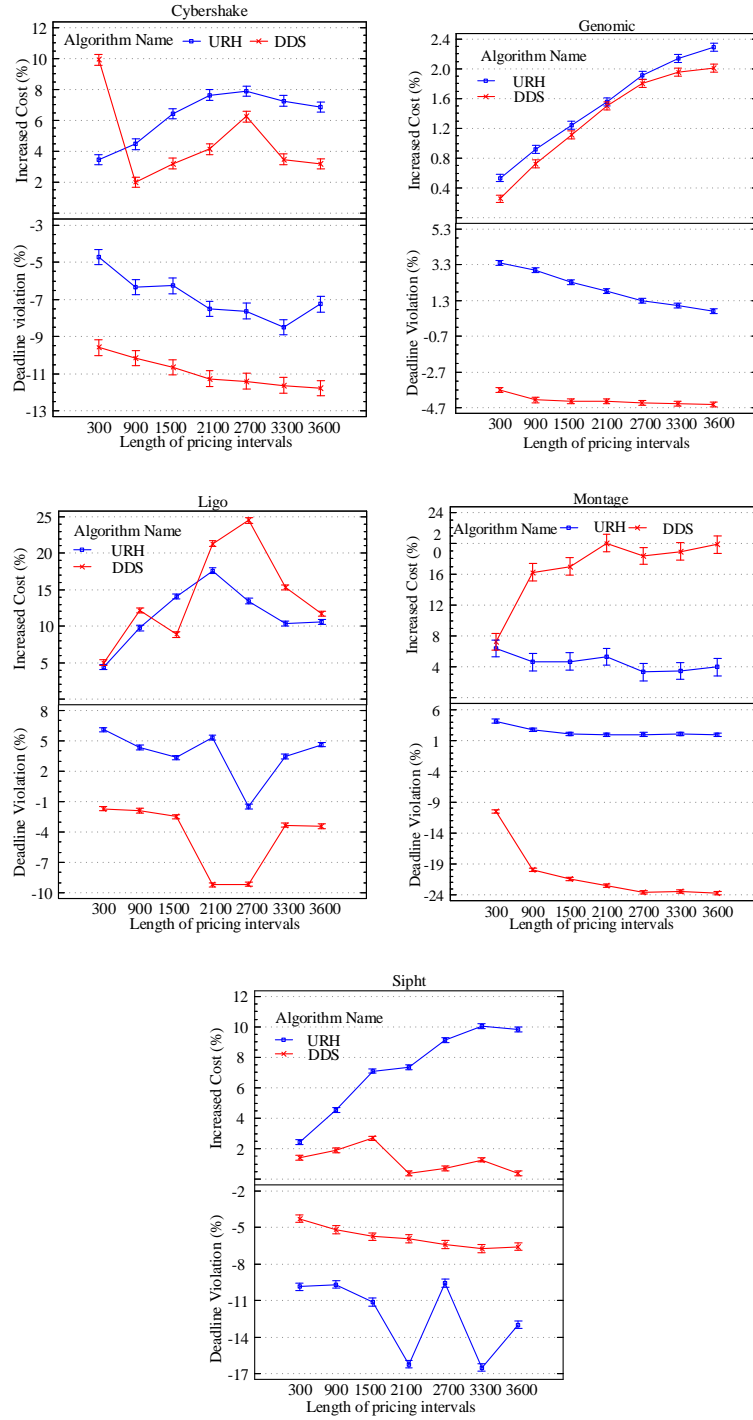
Figure 1: The means plot of the PIC and PDV at 95.0% Tukey Honest Significant Difference (HSD) confidence intervals of URH and DDS with different length of pricing intervals