

Complementary oriented allocation algorithm for cloud computing

Piotr Orzechowski, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20496911&lokasi=lokal>

Abstrak

ABSTRAK

Nowadays cloud computing is one of the most popular processing models. More and more different kinds of workloads have been migrated to clouds. This trend obliges the community to design algorithms which could optimize the usage of cloud resources and be more efficient and effective. The paper proposes a new model of workload allocation which bases on the complementarity relation and analyzes it. An example of a case of use is shown and an increase in the workload execution is presented.