



Título: Alocação inteligente de armazenamento de dados em nuvens

Data: 19/04/2018

Horário: 13:00h

Local: Hall do Centro de Ciências - Bloco 902

Resumo:

The use of Distributed key-value stores (KVS) has experienced fast adoption by various types of applications in recent years due to key advantages such as HTTP-based RESTful APIs, high availability, elasticity with a pay as you go pricing model. However, KVS were not designed to dynamically adapt to different workloads and take advantage of heterogeneous storage devices. In this paper, we address the replica placement in KVS by formulating it and proposing a solution to dynamically improve load-balancing on heterogeneous environments by leveraging reinforcement learning technique.

Banca:

Defesa de Qualificação de Mestrado: José Serafim da Costa Filho

Escrito por Administrator

Qua, 18 de Abril de 2018 00:00

- Prof. Dr. Javam de Castro Machado (MDCC/UFC - Orientador)
- Prof. Dr. Leonardo Oliveira Moreira (UFC-Coorientador)
- Prof. Dr. José Maria da Silva Monteiro Filho (MDCC/UFC)
- Prof. Dr. Flávio Rubens de Carvalho Sousa (UFC)