



Universität
Basel

Research Project

Data Partitioning and Replication in the Cloud

Project funded by own resources

Project title Data Partitioning and Replication in the Cloud

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Organisation / Research unit

Departement Mathematik und Informatik / Databases and Information Systems (Schuldt)

Project start 01.08.2016

Probable end 30.06.2022

Status Completed

In this work, we combine protocols for distributed data management, in particular for data replication and for data partitioning, to provide cost-effective, dynamic and adaptable replicated data management in a Cloud environment.

Financed by

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Add publication

Published results

3695621, Stierner, Alexander; Fetai, Ilir; Schuldt, Heiko, Analyzing the Performance of Data Replication and Data Partitioning in the Cloud: the Beowulf Approach, 978-1-4673-9005-7, Publication: ConferencePaper (Artikel, die in Tagungsbänden erschienen sind)

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Specify cooperation partners