

IEEE PROJECTS 2016-2017



ABILE TECHNOLOGIES

Project ID	Project Title
ABLHDP01	A Big Data Clustering Algorithm for Mitigating the Risk of Customer Churn
ABLHDP02	A Parallel Patient Treatment Time Prediction Algorithm and Its Applications in Hospital Queuing-Recommendation in a Big Data Environment
ABLHDP03	Adaptive Replication Management in HDFS based on Supervised Learning
ABLHDP04	CaCo: An Efficient Cauchy Coding Approach for Cloud Storage Systems
ABLHDP05	Clustering of Electricity Consumption Behavior Dynamics toward Big Data Applications
ABLHDP06	Distributed In-Memory Processing of All k Nearest Neighbor Queries
ABLHDP07	Dynamic Job Ordering and Slot Configurations for MapReduce Workloads
ABLHDP08	Dynamic Resource Allocation for MapReduce with Partitioning Skew
ABLHDP09	FiDooop-DP: Data Partitioning in Frequent Itemset Mining on Hadoop Clusters
ABLHDP10	H2Hadoop: Improving Hadoop Performance using the Metadata of Related Jobs

ABLHDP11	Hadoop Performance Modeling for Job Estimation and Resource Provisioning
ABLHDP12	K Nearest Neighbour Joins for Big Data on MapReduce: a Theoretical and Experimental Analysis
ABLHDP13	Novel Scheduling Algorithms for Efficient Deployment of MapReduce Applications in Heterogeneous Computing Environments
ABLHDP14	On Traffic-Aware Partition and Aggregation in MapReduce for Big Data Applications
ABLHDP15	Optimization for Speculative Execution in Big Data Processing Clusters
ABLHDP16	Processing Cassandra Datasets with Hadoop-Streaming Based Approaches
ABLHDP17	Protection of Big Data Privacy
ABLHDP18	RFHOC: A Random-Forest Approach to Auto-Tuning Hadoop's Configuration
ABLHDP19	Service Rating Prediction by Exploring Social Mobile Users' Geographical Locations
ABLHDP20	Wide Area Analytics for Geographically Distributed Datacenters