List of Projects in Hadoop

S-Logix

No.5, (Old No.1), First Floor, 4th Street, Dr.Subbarayan Nagar, Kodambakkam, Chennai-600024. (Landmark: Swamiyarmadam). Mobile: 81240 01111, 9710999001

E-Mail: pro@slogix.in

- Parallel Semi-supervised Multi-Ant Colonies Clustering Ensemble Based on MapReduce Methodology, IEEE Transactions on Cloud Computing, 2016 [Java/Hadoop].
- 2. On the Performance Impact of Data Access Middleware for NoSQL Data Stores, IEEE Transactions on Cloud Computing, 2016 [Java/Hadoop].
- 3. Kvasir: Scalable Provision of Semantically Relevant Web Content on Big Data Framework, IEEE Transactions on BigData, 2016 [J2EE/Hadoop].
- 4. Mobile Big Data Analytics Using Deep Learning and Apache Spark, IEEE Transactions on BigData, 2016 [Java/Hadoop].
- 5. Enhancing MongoDB with Purpose based Access Control, IEEE Transactions on Dependable and Secure Computing, 2016 [Java/Hadoop].
- 6. Morphus: Supporting Online Reconfigurations in Sharded NoSQL Systems, IEEE Transactions on Emerging Topics in Computing, 2016 [Java/Hadoop].
- K Nearest Neighbour Joins for Big Data on MapReduce: a Theoretical and Experimental Analysis, IEEE Transactions on Knowledge and Data Engineering, 2016 [Java/Hadoop].
- Efficient Role Mining for Context-Aware Service Recommendation Using a High-Performance Cluster, IEEE Transactions on Services Computing, 2016 [J2EE/Hadoop].
- 9. A Holistic Approach to Distributed Dimensionality Reduction of Big Data, IEEE Transactions on Cloud Computing, 2016 [Java/Hadoop].
- 10. Network Traffic Measurements and Analysis using Hadoop, International Journal of Computer Applications, May 2016 [Java/Hadoop].

- 11. Personalized Travel Sequence Recommendation on Multi-Source Big Social Media, IEEE Transactions on Big Data, May 2016 [J2EE/Hadoop]
- 12. Data Optimization Techniques using Bloom Filter in Big Data, International Journal of Computer Applications, May 2016 [Java/Hadoop].
- 13. Service Rating Prediction by Exploring Social Mobile Users Geographical Locations, IEEE Transactions on Big Data, 2016 [J2EE/Hadoop]
- 14. FiDoop-DP: Data Partitioning in Frequent Itemset Mining on Hadoop Clusters, IEEE Transactions on Parallel and Distributed Systems, 2016 [Java/Hadoop]
- 15. Sentiment Analysis on Product Reviews using Hadoop, International Journal of Computer Applications, May 2016 [Java/Hadoop].
- 16. Heads-Join: Efficient Earth Mover's Distance Similarity Joins on Hadoop, IEEE Transactions on Parallel and Distributed Systems, 2016 [Java/Hadoop]
- 17. Optimization for Speculative Execution in Big Data Processing Clusters, IEEE Transactions on Parallel and Distributed Systems, 2016 [Java/Hadoop]
- 18. i^2 MapReduce: Incremental MapReduce for Mining Evolving Big Data. IEEE Transactions on Data Engineering, July2015 [Java/Hadoop]
- 19. Optimum Frequent Pattern Approach for Efficient Incremental Mining on Large Databases using Map Reduce, International Journal of Computer Applications, June 2015 [Java/Hadoop].
- 20. FastRAQ: A Fast Approach to Range-Aggregate Queries in Big Data Environments, IEEE Transactions on Cloud Computing, April-June 2015 [Java/Hadoop]
- 21. Optimizing k-means for Scalability, International Journal of Computer Applications, June 2015 [Java/Hadoop].
- 22. PRISM:Fine-Grained Resource-Aware Scheduling for MapReduce, IEEE Transactions on Cloud Computing, April-June 2015 [Java/Hadoop]
- 23. Trend Analysis based on Access Pattern over Web Logs using Hadoop. International Journal of Computer Applications, April 2015 [Java/Hadoop].
- 24. Reducing the Search Space for Big Data Mining for Interesting Patterns from Uncertain Data, IEEE International Congress on Big Data, 2014 [Java/Hadoop]

- 25. KASR: A Keyword-Aware Service Recommendation Method on MapReduce for Big Data Applications, IEEE Transactions on Parallel and Distributed Systems, 2014 [Java/Hadoop]
- 26. Optimized big data K-means clustering using MapReduce, The Journal of Supercomputing, 2014 [Java / Hadoop]

27. ClubCF: A Clustering-based Collaborative Filtering Approach for Big Data Application, IEEE Transactions on Emerging Topics in Computing, 2014 [Java / Hadoop]