List of Projects in Data Mining

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1. Distribution-Based Cluster Structure Selection, IEEE Transactions on Cybernetics, 2016 [Java].

2. Bayesian Mechanisms and Detection Methods for Wireless Network with Malicious Users, IEEE Transactions on Mobile Computing, 2016 [Java].

3. Privacy-Preserving Top-k Spatial Keyword Queries in Untrusted Cloud Environments, IEEE Transactions on Services Computing, 2016 [Java].

4. Rating Prediction based on Social Sentiment from Textual Reviews, IEEE Transactions on Multimedia , 2016 [Java/J2EE].

5. Enhanced Model of Web Page Prediction using Page Rank and Markov Model, International Journal of Computer Applications, April 2016 [Java/J2EE].

6. An Enhanced Page Rank Algorithm over Domain, International Journal of Computer Applications, April 2016 [Java/J2EE].

7. Location-Aware and Personalized Collaborative Filtering for Web Service Recommendation, IEEE Transactions on Services Computing, 2016 [Java/J2EE].

8. Effective BigData-Space Service Selection over Trust and Heterogeneous QoS Preferences, IEEE Transactions on Services Computing, 2016 [Java/J2EE].

9. A Weather Forecasting Model using the Data Mining Technique, International Journal of Computer Applications, April 2016 [Java].

10. Collaborative Filtering Service Recommendation Based on a Novel Similarity Computation Method, IEEE Transactions on Services Computing, 2016 [Java/J2EE].

11. Exploring Latent Preferences for Context-Aware Personalized Recommendation Systems, IEEE Transactions on Human-Machine Systems, 2016 [Java/J2EE].

12. A New Improved Clustering Algorithm based Diversified Web Page Recommendation, International Journal of Computer Applications, April 2016 [Java/J2EE].

13. Mining High Utility Patterns in One Phase without Generating Candidates, IEEE Transactions on Knowledge and Data Engineering, May 2016 [Java].

14. K Nearest Neighbour Joins for Big Data on MapReduce: a Theoretical and Experimental Analysis, IEEE Transactions on Knowledge and Data Engineering, 2016 [Java/Hadoop].

15. User Next Web Page Recommendation using Weight based Prediction, International Journal of Computer Applications, May 2016 [Java/J2EE].

16. Data Mining: Analysis of student database using Classification Techniques, International Journal of Computer Applications, May 2016 [Java].

17. Quantifying Interdependent Privacy Risks with Location Data, IEEE Transactions on Mobile Computing, 2016 [Java].

18. Biclustering based Collaborative Filtering Algorithm for Personalized Web Service Recommendation, International Journal of Computer Applications, May 2016[Java/J2EE].

19. Mobile big-data-driven rating framework: measuring the relationship between human mobility and app usage behavior, IEEE Transactions on Network, 2016 [Java].

20. Modeling and Simulation of K-Means Clustering Learning Object Adaptability Model for Selecting Materials in E-Learning, International Journal of Computer Applications, May 2016. [Java].

21. Modified Agglomerative Clustering by Klassen Disparities for Identification Hierarchical Cluster of Regional Developing Countries, International Journal of Computer Applications, May 2016 [Java].

22. A Novel Approach for Data Clustering using Improved K-means Algorithm, International Journal of Computer Applications, May 2016 [Java].

23. Dual Sentiment Analysis: Considering Two Sides of One Review, IEEE Transactions on Knowledge and Data Engineering, Aug 2015 [Java/J2EE].

24. Author Topic Model-Based Collaborative Filtering for Personalized POI Recommendations, IEEE Transactions on Multimedia, June 2015 [Java/J2EE].

25. TASC:Topic-Adaptive Sentiment Classification on Dynamic Tweets, IEEE Transactions on Knowledge and Data Engineering, June 2015 [Java/J2EE].

26. Effective Product Ranking Method based on Opinion Mining, International Journal of Computer Applications, June 2015 [Java/J2EE].

27. A Trust-Based Privacy-Preserving Friend Recommendation Scheme for Online Social Networks, IEEE Transactions on Dependable and Secure Computing, July-Aug 2015 [Java/J2EE].

28. Interpreting the Public Sentiment Variations on Twitter, IEEE Transactions on Knowledge and Data Engineering, 2014 [Java/J2EE].

29. KASR: A Keyword-Aware Service Recommendation Method on MapReduce for Big Data Applications, IEEE Transactions on Parallel and Distributed Systems, 2014 [Java/Hadoop].

30. Mining Social Media Data for Understanding Students' Learning Experiences, IEEE Transactions on Learning Technologies, 2014 [Java].

31. Authentication of k Nearest Neighbor Query on Road Networks, IEEE Transactions on Knowledge and Data Engineering, June 2014 [Java].

32. Identifying Features in Opinion Mining via Intrinsic and Extrinsic Domain Relevance, IEEE Transactions on Knowledge and Data Engineering, 2014 [Java]

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

34. Optimized big data K-means clustering using MapReduce, The Journal of Supercomputing, 2014 [Java/Hadoop].

35. Semantic Computing of Moods Based on Tags in Social Media of Music, IEEE Transactions on Knowledge and Data Engineering, Aug 2013 [Java].

36. Harnessing Folksonomies to Produce a Social Classification of Resources, IEEE Transactions on Knowledge and Data Engineering, Aug 2013 [Java/J2EE].

37. A Survival Modeling Approach to Biomedical Search Result Diversification Using Wikipedia, IEEE Transactions on Knowledge and Data Engineering, July 2013 [Java/J2EE].

38. Preventing Private Information Inference Attacks on Social Networks, IEEE Transactions on Knowledge and Data Engineering, Aug 2013 [Java/J2EE].

39. Automatic Semantic Content Extraction in videos using a fuzzy ontology and rule Based Model,2013 [Java].

40. An information preserving water marking scheme for right protection of EMR system, 2013 [Java].

41. Lineage Encoding an efficient wireless XML Streaming supporting twig pattern queries, July 2013 [Java].

42. Secure Provenance Transmission for Streaming Data, IEEE Transactions on Knowledge and Data Engineering, Aug 2013 [Java].

43. LARS: An Efficient and Scalable Location-Aware Recommender System, IEEE Transactions on Knowledge and Data Engineering, 2013 [Java/J2EE].

44. Bayesian-Inference-Based Recommendation in Online Social Networks, IEEE Transactions on Parallel and Distributed Systems, April 2013 [Java/J2EE].

45. Efficient Algorithms for Mining High Utility Item sets from Transactional Databases, Aug 2013 [JAVA].

46. A System to Filter Unwanted Messages from OSN user Walls, Feb 2013 [Java].

47. SVM Training Phase Reduction Using Data Set Feature Filtering for Malware Detection, Mar 2013 [Java].

48. The Adaptive Clustering Method For the Long Time Problem of Recommender Systems, Aug 2013 [Java].

49. Fuzzy Web Data Tables Integration Guided by an Ontological and Terminological Resource, IEEE Transactions on Knowledge and Data Engineering, APRIL 2013 [J2EE].

50. Privacy Preserving Decision Tree Learning Using Unrealized Data Sets IEEE Transactions on Knowledge and Data Engineering, February 2012[JAVA].

51. Parallel Frequent-Item Sets Mining Using Systolic Arrays, Oct 2012 [Java].

52. An Ontology Based Text-Mining Method to Cluster proposals for Research Project Selection, May 2012 [JAVA].

53. Resilient Identity Crime Detection, IEEE Transactions on Knowledge and Data Engineering, March 2012 [Java/J2EE].

54. A Look-Ahead Approach to Secure Multiparty Protocols IEEE Transactions ON Knowledge and Data Engineering, July 2012 [JAVA].

55. Slicing: a New Approach for Privacy Preserving Data Publishing, IEEE Transactions on Knowledge and Data Engineering, March 2012 [Java/J2EE].

56. Automatic sentiment analysis of Twitter messages, Fourth International Conference on Computational Aspects of Social Networks (CASoN), IEEE, 2012 [Java].

57. A Framework for Personal Mobile Commerce Pattern Mining and Prediction, IEEE Transactions on Knowledge and Data Engineering, May 2012 [J2EE].

58. Mining Online Reviews for Predicting Sales Performance: A Case Study in the Movie Domain, IEEE Transactions on Knowledge and Data Engineering, April 2012 [Java/J2EE].

59. Movie Rating and Review Summarization in Mobile Environment, IEEE Transactions on Parallel and Distributed Systems, May 2012 [Java/J2EE].

60. A Machine Learning Approach for Identifying Disease-Treatment Relations in Short Texts, IEEE Transactions on Knowledge and Data Engineering, June 2011[Java].

61. Mining Biomedical Data from Hypertext Documents, 24 December, 2011 [J2EE].

62. Data Leakage Detection, IEEE Transactions on Knowledge and Data Engineering, January 2011 [Java].