

ACIIDS2013 : List of Accepted Papers (8-12-2012)

	PAPER ID	TITLE
1.	1569656609	Detection of Noise in Digital Images by Using the Averaging Filter Name COV
2.	1569675359	Intelligent Moving Objects Detection via Adaptive Frame Differencing Method
3.	1569676529	k-Means Clustering on Pre-calculated Distance-based Nearest Neighbor Search for Image Search
4.	1569676755	Yoyo Blind Man Algorithm (YOYO-BMA)
5.	1569678519	Global Artificial Bee Colony Algorithm for Boolean Function Classification
6.	1569679075	Fuzzy Decision Making Based on Hesitant Fuzzy Linguistic Term Sets
7.	1569679515	Orienteering problem modeling for electric vehicle-based tour
8.	1569679783	An Efficient Method for Discovering Motifs in Large Time Series
9.	1569680193	A New Approach for Collaborative Filtering based on Mining Frequent Itemsets
10.	1569680197	Discover the Missing Link in Large-Scale Linked Data
11.	1569680349	Performance of Genetic Algorithm towards Benchmark Equations
12.	1569680489	Integrating Social Information into Collaborative Filtering for Celebrities Recommendation
13.	1569680559	Time-varying mutation in Particle Swarm Optimization
14.	1569680673	Extending and Formalizing Bayesian Networks by Strong Relevant Logic
15.	1569680801	Combining multiple clusterings of chemical structures using Voting-based Aggregation Algorithm

16.	1569680919	A New Method for Job Scheduling in Two-Levels Hierarchical Systems
17.	1569681159	Implementing Balanced Scorecard of Government MIS Department — Using AHP and Fuzzy AHP Methods
18.	1569681261	CFTL - Flash Translation Layer for Column Oriented Databases
19.	1569681495	A RK method with lower function evaluations for solving hybrid fuzzy differential equations
20.	1569681587	A Hybrid PSO-FSVM Model and Its Application to Imbalanced Classification of Mammograms
21.	1569681647	A Semantically Enhanced Tag-based Music Recommendation Using Emotion Ontology
22.	1569681685	Reduction of Training Noises for Text Classifiers
23.	1569681727	Parallelizing The Improved Algorithm for Frequent Patterns Mining Problem
24.	1569682109	Location Privacy Aware Nearest-Neighbor Query Processing for Complicated Cloaked Regions
25.	1569682207	Mining Multidimensional Frequent Patterns from Relational Database
26.	1569682267	Channel Prediction in the MIMO-OFDM Systems Using a Multidimensional Recurrent LS-SVM
27.	1569682291	A hybrid cloud for effective retrieval from public cloud services
28.	1569682949	QTCP: An Approach for Exploring Inter and Intra Protocols Fairness
29.	1569683539	Approach to Practical Ontology Design for Supporting COTS Component Selection Processes
30.	1569683549	The Intelligent Water Drops Algorithm for Rough Set Feature Selection
31.	1569683761	Analyzing hemagglutinin genes of Human H5N1 Virus by Linear Neighborhood Embedding
32.	1569683779	Information-based Scale Saliency Methods with Wavelet Sub-band Energy Density Descriptors
33.	1569683891	The VHO project: A semantic solution for Vietnamese history search system

34.	1569684575	Modeling and verifying DML triggers using Event-B
35.	1569684625	A New Method for Generating the Chinese News Summary Based on Fuzzy Reasoning and Domain Ontology
36.	1569685315	Spam E-mail Classification Based on the IFWB Algorithm
37.	1569686413	A Method for Determination of an Opening Learning Scenario in Distance Education Systems
38.	1569686969	Classification of plantar dermatoglyphic patterns for the diagnosis of Down's syndrome
39.	1569687221	Prediction of Relevance between Requests and Web Services Using ANN and LR Models
40.	1569687449	Automatic Feature Selection for Named Entity Recognition
41.	1569688159	Hybrid PSO and GA for Neural Network Evolutionary in Monthly Rainfall Forecasting
42.	1569688223	Investigation of incremental support vector regression applied to real estate appraisal
43.	1569688305	Modeling the Structure of Recommending Interfaces with Adjustable Influence on Users
44.	1569688307	Increasing Website Conversions Using Content Repetitions with Different Levels of Persuasion
45.	1569689157	Virtual collaboration in the supply chains - T-Scale platform case study
46.	1569689851	Forecasting the TAIEX Based on Fuzzy Time Series, PSO Techniques and Support Vector Machines
47.	1569690531	Meta Search Models for Online Forum Thread Retrieval
48.	1569690581	Adaptive Cumulative Voting-based Aggregation Algorithm for combining multiple chemical clusterings
49.	1569690589	LINGO-DOSM: LINGOfor Descriptors of Outline Shape of Molecules
50.	1569691527	SMAC - Dataflow and Storage Modeling for Remote Personnel Identification in Restricted Areas
51.	1569691763	Dimensionality Reduction in Data Summarization Approach to Learn Relational Data

52.	1569691887	Planning of relocation staff operations in electric vehicle sharing systems
53.	1569691917	A Ruled-Based Part of Speech (RPOS) Tagger for Malay Text Articles
54.	1569692079	On the Design of Neighboring Fuzzy Median Filter For Removal of Impulse Noises
55.	1569692263	Sparse signal recovery by Difference of Convex functions Algorithms
56.	1569692295	Infrastructure vs Access competition in NGNs
57.	1569692301	Generating Relevant and Diverse Query Suggestions using Sparse Manifold Learning with Sink Regions
58.	1569692309	Measuring Data Completeness for Microbial Genomics Database
59.	1569692373	A Conceptual Multi-agent Framework for Learning Style Detection
60.	1569692379	Intelligent Text Detection in Moving Name Cards for Helping Blind Persons
61.	1569692383	Ensemble of Diversely Trained Support Vector Machines for Protein Fold Recognition
62.	1569692385	Protein Fold Recognition Using Segmentation-based Feature Extraction Model
63.	1569692439	Viable System Model in Capturing Iterative Features Within Architectural Design Processes
64.	1569692447	Realtime Pointing Gesture Recognition and Applications in Multi-User Interaction
65.	1569692453	Recommending QA Documents for Communities of Question-Answering Websites
66.	1569692493	Named Entity Recognition in Vietnamese Text Using Label Propagation
67.	1569692511	Using Subtree Agreement for Complex Tree Integration Tasks
68.	1569692513	Towards an Inside and Outside Collusion-free Electronic Voting Protocol
69.	1569692521	Road Traffic Prediction Using Context-Aware Random Forest Based On Volatility Nature of Traffic Flow

70.	1569692593	Delay-dependent output feedback guaranteed cost control for Hopfield neural networks
71.	1569692627	An Elastic Net Clustering Algorithm for Non-linearly Separable Data
72.	1569692671	Multi-Domain Public Key Infrastructure for Information Security with Use of a Multi-Agent System
73.	1569692685	DC Programming and DCA Based Cross-layer Optimization in Multi-hop TDMA Networks
74.	1569692693	Scoring-thresholding Pattern Based Text Classifier
75.	1569692697	Identifying Same Wavelength Groups from Twitter: A Sentiment Based Approach
76.	1569692703	Anticipatory Emergency Elevator Evacuation Systems
77.	1569692733	Using Bees Hill Flux Balance Analysis (BHFBA) for in silico Microbial Strain Optimization
78.	1569692737	Reference Architectures to Measure Data Completeness Across Integrated Databases
79.	1569692791	A Stock Selective System by Using Hybrid Models of Classification
80.	1569692797	Multiple Gene Sets For Cancer Classification Using Gene Range Selection Based On Random Forest
81.	1569692799	Effective Hotspot Removal System using Neural Network Predictor
82.	1569692823	Ubiquitous Positioning: Integrated GPS /Wireless LAN Positioning for Wheelchair Navigation System
83.	1569692825	Feature Subset Selection using Binary Gravitational Search Algorithm for Intrusion Detection System
84.	1569692833	Correctness of Solving Query-Answering Problems Using Satisfiability Solvers
85.	1569692839	Vietnamese Author Name Disambiguation for Integrating Publications from Heterogeneous Sources
86.	1569692853	Opposition Differential Evolution Based Method for Text Summarization
87.	1569692863	Adapting Apriori Algorithm for Generating siRNA Design Rules

88.	1569692873	Identifying Minimal Genomes and Essential Genes in Metabolic Model using Flux Balance Analysis
89.	1569692881	Information Retrieval with Semantic Sieve
90.	1569692919	A new data hiding scheme for small blocks of twelve pixels on binary images by module approach
91.	1569692943	Prediction of mouse senescence from HE-stain liver images using an ensemble SVM classifier
92.	1569692961	An introduction to Ontology Based Structured Knowledge Base System: Knowledge Acquisition Module
93.	1569692963	An Improved Evolutionary Algorithm for Extractive Text Summarization
94.	1569693251	A Space-Time Trade Off for Maintenance of FUIP trees
95.	1569693495	Consensus for Collaborative Ontology-based Vietnamese WordNet Building
96.	1569693503	A survey on the: Trust-based Automated Blog Recommendation Making
97.	1569693519	Thematic Analysis by Discovering Diffusion Patterns in Social Media
98.	1569693545	A Practical Method for Compatibility Evaluation of Portable Document Formats
99.	1569693565	Adaptive Splitting and Selection Method for Noninvasive Recognition of Liver Fibrosis Stage
100.	1569693585	Data Sets for Offline Evaluation of Scholar's Recommender System
101.	1569693623	An ontological context-aware approach for a dynamic business process formulation
102.	1569693675	Sentiment Analysis for Tracking Breaking Events: A Case Study on Twitter
103.	1569693735	Investigation of Mixture of Experts Applied to Residential Premises Valuation
104.	1569693789	A Fuzzy Texture Descriptor Using Combined Neighborhood Differences
105.	1569693807	Runtime Verification of Multi-agent Systems Interaction Quality

106.	1569693809	GAB-EPA: A GA Based Ensemble Pruning Approach to Tackle Multiclass Imbalanced Problems
107.	1569693811	A Method for Collaborative Recommendation in Document Retrieval Systems
108.	1569693821	Bounds on Lengths of Real Valued Vectors Similar with Regard to the Tanimoto Similarity
109.	1569693859	Hybrid-learning based Data Gathering in Wireless Sensor Networks
110.	1569694059	A Quadratic Algorithm for Testing of Z-Codes
111.	1569694105	Designing an Intelligent Problems Solving System base on Knowledge about Sample Problems
112.	1569694111	Semantic representation and search techniques on document repository for studying IT
113.	1569694171	The multi-flow necessary condition for membership in the Pedigree Polytope
114.	1569695701	Cooperation between Logistics Service Providers based on Cloud Computing
115.	1569696167	A linear integer program to reduce air traffic delay in en-route airspace
116.	1569696753	Comparison of Gene Co-expression Networks and Bayesian networks
117.	1569693753	Competence Region Modelling in Relational Classification