



[首页](#) [学院概况](#) [学院动态](#) [师资队伍](#) [学科建设](#) [人才培养](#) [科学研究](#) [社会服务](#) [招生就业](#) [党建工作](#) [下载中心](#)

科学研究

当前位置: [首页](#) » [科学研究](#) » [代表论文](#)

科研概况

2011年代表性论文

时间: 2011-12-31 作者:

-
- [1] Liang Bai, Jiye Liang, Chuangyin Dang, Fuyuan Cao. A novel attribute weighting algorithm for clustering high-dimensional categorical data, Pattern Recognition, 2011, 44(12):2843-2861.
 - [2] Liang Bai, Jiye Liang, Chuangyin Dang. An initialization method to simultaneously find initial cluster centers and the number of clusters for clustering categorical data, Knowledge-Based Systems, 2011, 24(6):785-795.
 - [3] Yuhua Qian, Jiye Liang, Witold Pedrycz, Chuangyin Dang. An efficient accelerator for attribute reduction from incomplete data in rough set framework, Pattern Recognition, 2011, 44(8):1658-1670.
 - [4] Yuhua Qian, Jiye Liang, Weizhi Wu, Chuangyin Dang. Information granularity in fuzzy binary GrC model, IEEE

科研项目	Transactions on Fuzzy Systems, 2011, 19(2):253–264.
代表论文	[5] Xiangping Kang, Deyu Li, Suge Wang. A multi-instance ensemble learning model based on concept lattice, Knowledge-Based Systems, 2011, 24:1203-1213.
授权专利	[6] Shiyong Wang, Yuxing Yang, Jing Li, Shangwei Lin. Hamiltonian cycles passing through linear forests in k-ary n-cubes, Discrete Applied Mathematics, 2011, 159(14):1425-1435.
出版专著	[7] Shiyong Wang, Jing Li, Ruixia Wang. Hamiltonian paths and cycles with prescribed edges in the 3-ary n-cube, Information Sciences, 2011, 181(14):3054-3065. [8] Jing Li, Shiyong Wang, Di Liu, Shangwei Lin. Edge-bipancyclicity of the k-ary n-cubes with faulty nodes and edges, Information Sciences, 2011, 181(11):2260–2267. [9] Shiyong Wang, Ruixia Wang. Independent sets and non-augmentable paths in arc-locally in-semicomplete digraphs and quasi-arc- transitive digraphs, Discrete Mathematics, 2011, 311(4):282-288. [10] Wenping Zheng, Xiaohui Lin, Yuansheng Yang, Xiwu Yang. The crossing numbers of Cone graph C_m+K_1 with path P_n , ARS Combinatoria, 2011, 98:433-445. [11] Xiaoqin Fan, Xianwen Fang, Changjun Jiang. Research on Web service selection based on cooperative evolution, Expert Systems with Applications, 2011, 38(8):9736-9743. [12] Xiaoqin Fan, Xianwen Fang, Zhijun Ding. Indeterminacy-aware service selection for reliable service composition, Frontier of Computer Science in China, 2011, 5(1):26-36. [13] Yuexiang Li, Xiaobo Wang, Feng Qiao. Gait authentication based on acceleration signals of ankle, Chinese Journal of

软著登记

Electronics, 2011, 20(3):447-451.

科研获奖

[14] Suge Wang, Deyu Li, Xiaolei Song, Yingjie Wei, Hongxia Li. A feature selection method based on improved fishes' discriminant ratio for text sentiment classification, Expert Systems with Applications, 2011, 38(7):8696-8702.

[15] Fuyuan Cao, Jiye Liang. A data labeling method for clustering categorical data, Expert Systems with Applications, 2011, 38(3):2381-2385.

[16] Xiaofang Gao, Jiye Liang. The dynamical neighborhood selection based on the sampling density and manifold curvature for isometric data embedding, Pattern Recognition Letters, 2011, 32(2):202-209.

[17] Rui Zhang, Wenjian Wang. Learning linear and nonlinear PCA with linear programming, Neural Processing Letters, 2011, 33(2):151-170.

[18] Yong Ge, Feng Cao, Ruifang Duan. Impact of discretization methods on the rough set-based classification of remotely sensed images, International Journal of Digital Earth, 2011, 4(4):330-346.

[19] Yong Ge, Feng Cao, Yunyan Du. Application of rough set-based analysis to extract spatial relationship indicator rules: An example of land use in Pearl River Delta, Journal of Geographical Sciences, 2011, 21(1):101-117.

[20] 谭红叶, 郑家恒, 梁吉业. 时间关系识别研究进展, 中文信息学报, 2011, 25(5):44-52.

[21] 康旭珍, 李茹, 李双红. 框架元素语义核心词自动识别研究, 中文信息学报, 2011, 25(4):115-121.

[22] 钱宇华, 梁吉业, 王锋. 面向非完备决策表的正向近似特征选择加速算法, 计算机学报, 2011, 34(3):435-442.

[23] 王素格, 李德玉, 魏英杰. 基于赋权粗糙隶属度的文本情感分类方法, 计算机研究与发展, 2011, 48(5):855-861.

[24] 宋晓雷, 王素格, 李德玉, 李红霞. 基于概率潜在语义分析的词汇情感倾向判别, 中文信息学报, 2011, 25(2):89-93.

[25] 李济洪, 高亚慧, 王瑞波, 李国臣. 汉语框架自动识别中的歧义消解, 中文信息学报, 2011, 25(3):38-44.

[26] 王世英, 杨玉星, 林上为, 李晶, 胡志明. 图的孤立断裂度, 数学学报, 2011, 54(5):861-874.

山西大学 计算机与信息技术学院(大数据学院) 版权所有 Copyright © 2018-2020

学院地址: 山西省太原市小店区坞城路92号 邮政编码: 030006

联系电话: 0351-7010566 [更多联系方式](#)