



[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

2014年代表性论文

时间: 2014-12-31 作者:

-
- [1] Hexiang Bai, Yong Ge, Jinfeng Wang, Deyu Li, Yilan Liao. A method for extracting rules from spatial data based on rough fuzzy, Knowledge-Based Systems, 2014, 57:28-44.
 - [2] Yuhua Qian, Hu Zhang, Feijiang Li, Qinghua Hu, Jiye Liang. Set-Based Granular Computing: a Lattice Model, International Journal of Approximate Reasoning, 2014, 55(3):834–852.
 - [3] Yuhua Qian, Shunyong Li, Jiye Liang, Zhongzhi Shi, Feng Wang. Pessimistic rough set based decisions: A multigranulation fusion strategy, Information Sciences, 2014, 264:196–210.
 - [4] Fuyuan Cao, Joshua Zhexue Huang, Jiye Liang. Trend analysis of categorical data streams with a concept change

科研项目	method, Information Sciences, 2014, 276:160–173.
代表论文	[5] Liang Bai, Jiye Liang. The k-modes type clustering plus between-cluster information for categorical data, Neurocomputing, 2014, 133:111–121.
授权专利	[6] Yanhong Li, Deyu Li, Suge Wang, Yanhui Zhai. Incremental entropy-based clustering on categorical data streams with concept drift, Knowledge-Based Systems, 2014, 59:33-47.
出版专著	[7] Xuefei Bai, Wenjian Wang. Saliency-SVM: An automatic approach for image segmentation, Neurocomputing, 2014, 136:243–255. [8] Baoli Wang, Jiye Liang, Yuhua Qian. Preorder information based attributes weights learning in multi-attribute decision making, Fundamenta Informaticae, 2014, 132:331-347. [9] Jiye Liang, Feng Wang, Chuangyin Dang, Yuhua Qian. A group incremental approach to feature selection applying rough set technique, IEEE Transactions on Knowledge and Data Engineering, 2014, 26(2):294 - 308. [10] Yuhua Qian, Hu Zhang, Yanli Sang, Jiye Liang. Multigranulation decision-theoretic rough sets, International Journal of Approximate Reasoning, 2014, 55:225-237. [11] Xin Liu, Yuhua Qian, Jiye Liang. A rule-extraction framework under multigranulation rough sets, International Journal of Machine Learning and Cybernetics, 2014, 5(2):319-326. [12] Qian Chen, Zhiguo Gui, Xin Guo. Research on Online Topic Evolution Pattern Mining in Text Streams, Journal of Multimedia, 2014, 9(6):789-795. [13] Li Li, Guang Zhang, Gui-Quan Sun, Zhi-Jun Wang. Existence of periodic positive solutions for a competitive system

软著登记

with two parameters, *Journal of Difference Equations and Applications*, 2014, 20:341–353.

科研获奖

[14] Hua Li, Deyu Li, Yanhui Zhai, Suge Wang, Jing Zhang. A variable precision attribute reduction approach in multilabel decision tables, *The Scientific World Journal*, 2014, 2014:1-7.

[15] Shiyong Wang, Kai Feng. Fault tolerance in the arrangement graphs, *Theoretical Computer Science*, 2014, 533:64-71.

[16] Kai Feng, Shiyong Wang. Strong matching preclusion for two-dimensional torus networks, *International Journal of Computer Mathematics*, 2014, DOI:10.1080/00207160.2014.913034.

[17] Guoping Lin, Jiye Liang, Yuhua Qian. Topological approach to multigranulation rough sets, *International Journal of Machine Learning and Cybernetics*, 2014, 5(2):233-243.

[18] Feng Cao, Yong Ge, Jinfeng Wang. Spatial data discretization methods for geocomputation, *International Journal of Applied Earth Observation and Geoinformation*, 2014, 26:432-440.

[19] Shiyong Wang, Kai Feng. Strong matching preclusion for torus networks, *Theoretical Computer Science*, 2014, 520:97-110.

[20] Xingwang Zhao, Jiye Liang, Fuyuan Cao. A simple and effective outlier detection algorithm for categorical data, *International Journal of Machine Learning and Cybernetics*, 2014, 5(3):469–477.

[21] Xiangping Kang, Deyu Li. Dependency space, closure system and rough set theory, *International Journal of Machine Learning and Cybernetics*, 2014, 4(6):595-599.

[22] 姜高霞, 王文剑. 时序数据曲线排齐的相关性分析方法, *软件学报*, 2014, 9:2002-2017.

[23] 郭虎升, 王文剑. 基于主动学习的模式类别挖掘模型, *计算机研究与发展*, 2014, 51(10):2148-2159.

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](#)