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本期目录 下期目录 过刊浏览 高级检索 [打印本页] 论文	
基于Boosting算法集成遗传模糊分类器的文本分类	扩展功1
罗军 况夯	本文信息
重庆教育学院 重庆教育学院	Supporting info PDF(768KB)
	▶[HTML全文]
摘要:	▶参考文献
提出一种新颖的基于Boosting模糊分类的文本分类方法。首先采用潜在语义索引(LSI)对文本特征进行进出Boosting算法集成模糊分类器学习,在每轮迭代训练过程中,算法通过调整训练样本的分布,利用生分类规则。减少分类规则能够正确分类样本的权值,使得新产生的分类规则重点考虑难于分类的样本表明,该文本分类算法具有良好分类的性能。]遗传算法产 ▶把本文推荐给朋友
关键词: 模糊分类 特征选择 潜在语义索引 Boosting算法 文本分类	▶引用本文
Text categorization based on genetic fuzzy classification and Boosting me	► Email Alert thod ► 文章反馈 ► 浏览反馈信息
	本文关键词相
	▶模糊分类
Abstract:	▶特征选择
A novel method for text categorization, which is based on boosting fuzzy classification, was pr	→ 潜在语义索引 oposed in Boosting算法
the paper. Latent Semantic Index (LSI) was used to select text feature and then Boosting algorithm, the proposed to integrate fuzzy classification. In each iteration training of boosting algorithm, the	orithm was
of training instances was adjusted, and classification rules were created by genetic algorithm.	The 本文作者相差
weights of the training instances that were classified correctly by available rules were reduced the new fuzzy rule focuses on the misestimate or uncovered instances. Experimental results s	have that
classifier based on fuzzy classification is effective and efficient.	Now that Number PubMee
Keywords: fuzzy classification feature selection Latent Semantic Index (LSI) Boosting alg	
text categorization	Article by
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