学术探讨

知识分辨与分辨特性

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摘要　　从知识粒度的角度对粗糙集与它生成的知识进行了研究，提出了知识分辨的概念，给出了知识分辨在依赖推理中的推理结构；得到了知识粒度与知识分辨的关系定理，知识分辨原理。知识分辨与依赖推理相互交叉，是知识挖掘的一个新的研究方向。

关键词　　知识分辨　分辨度　分辨特性　知识分辨原理

分类号

Knowledge discernibility and discernibility properties

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Abstract

　By using the concept of knowledge granulation，knowledge discernibility is proposed，and reasoning structure of knowledge discernibility in depending reasoning is given，then the relation theories between granulation and knowledge discernibility and principle of knowledge discernibity are obtained.Knowledge discernibity and depending reasoning intercross，which is a new direction of knowledge mining.

Key words　knowledge discernibility　discernibility degree　discernibility property　knowledge discernibility principle

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