论文

PP K-MEAN CLUSTERING

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摘要   In this paper, we propose a dimension-reducing, K-mean clustering procedureby Projection Pursuit (PP) technique so as to explore the clustering structure of data in high-dimensional space in terms of low-dimensional projective points of data, and we obtainthe a.s. consistence of the estimates of the cluster centers and projection orientations.

关键词   Projection pursuit,K-mean clustering,a.s
分类号

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Key words   Projection pursuit   K-mean clustering   a.s. consistence

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