

Title (en)

SYSTEM AND METHOD FOR GENERATING DECISION TREES

Title (de)

SYSTEM UND METHODE ZUR ERSTELLUNG VON ENTSCHEIDUNGSBÄUMEN

Title (fr)

SYSTEME ET PROCEDE DE CREATION D'ARBRES DE DECISION

Publication

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Application

EP 00928239 A 20000421

Priority

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Abstract (en)

[origin: WO0065480A2] A decision tree clustering procedure is provided which employs a unified approach to extracting both the decision tree and (preferably fuzzy) clusters. The decision tree is built by subsequent clustering of single dimensions or features, and the choice of the winning separation is based on cluster validity. In one embodiment the clustering employs a fuzzy c-means (FCM) model and the partition coefficient (PC) to determine the selected separations.

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IPC 8 full level

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CPC (source: EP US)

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