Abstract

This paper presents a case study on data mining services able to support decision makers in strategic planning for the enhancement of small handheld devices. The application provides e-Knowledge services for the analysis of territorial dynamics by processing and modeling huge amount of data, in order to discover rules and patterns in a distributed and heterogeneous
content environment. For the analysis of structured data, the application covers the whole
Knowledge Discovery process. The purpose of the paper is to show how to implement existing
techniques in a flexible architecture for providing new added value services. Finally in our
paper, we proposed a RSRM(Read Subset Removal Miner) algorithm for mining on mobile
devices.

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Index Terms

Computer Science
Pattern Recognition

Key words
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