

























(PS)
IMine
 I/O optimization strategies Correlation analysis is performed to discover data accessed together Correlated information is stored in the same block to minimize the number of physical data blocks read during the mining process Frequent pattern extraction Available implementations for FPGrowth [Han00] LCM v.2 [Un004] Algorithms characterized by different in-memory data representations (e.g., array list, prefix-tree) different techniques for visiting the search space Drawbacks Can not deal with dataset size > 50 GB Depends on PostgreSQL internals evolution
$D_{M}^{B}G$ 14













