

ABSTRAK

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Program Studi : Ilmu Komputer
Judul Skripsi : Pencarian Pola Sekuensial Menggunakan Algoritma *AprioriAll*

Skripsi ini membahas tentang pencarian pola sekuensial (*sequential patterns*) dengan menggunakan algoritma *AprioriAll*. Pencarian pola sekuensial melalui lima fase yaitu *sort phase*, *itemset phase*, *transformation phase*, *sequence phase*, dan *maximal phase* [AGR95]. Algoritma *AprioriAll* diterapkan pada *sequence phase*. Hasil penerapan berupa perangkat lunak yang dibuat dalam bahasa C++ dan menjadi bagian dari *FIKUI Mining* [RAS08].

Kata kunci:

AprioriAll, Litemset Phase, Maximal Phase, Sequence Phase, Sequential Patterns, Sort Phase, Transformation Phase.

vi + 67 hlm + 10 lampiran; 32 gbr; 36 tbl.

Daftar Pustaka: 16 (1994 - 2009)

ABSTRACT

Name : Fandi
Study Program : Computer Science
Title : *Mining Sequential Patterns Using AprioriAll Algorithm*

This essay discusses mining sequential pattern using *AprioriAll* algorithm. Mining sequential pattern through five phases, namely *sort phase*, *litemset phase*, *transformation phase*, *sequence phase*, and *maximal phase* [AGR95]. *AprioriAll* algorithm applied in *sequence phase*. Results include the implementation of the software created in C++ language and become part of *FIKUI Mining* software [RAS08].

Keywords:

AprioriAll, Litemset Phase, Maximal Phase, Sequence Phase, Sequential Patterns, Sort Phase, Transformation Phase.

vi + 67 pages + 10 appendices; 32 pic; 36 tbl.
Bibliography: 16 (1994 - 2009)