

ABSTRACT

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IMPLEMENTASI ALGORITMA ‘SEQUENTIAL SEARCH’ PADA PENCARIAN E-BOOK

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(xiii+97+Attachment)

Sequential Search is the process of comparing each array element one by one in a row, starting from the first element to the element in question is found or all elements that have been checked. In this case the algorithm implements sequential search on an application that apply about search an e-book of data in a database.

This paper discusses the development of a ‘sequential search’ algorithm implementation in the e-book search utilize the functionality of java.sql class, java.util, java.awt, java.io and javax.swing that has been provided by the Java programming language. These classes are useful in adding, editing, and searching data e-book. to be able to run applications of ‘sequential search’ algorithm implementation in the e-book search in accordance with the objectives required the Java programming language and the MySQL connector.

Tabel Of Content (1997 – 2007)