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An investigation into the development and data mining application analysis of a book management system

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1.Introduction

Library management system belongs to MIS (management information system), which becomes more and more popular in the society of emphasizing and management.

The book management is facing more difficult problems than the past, such as massive data, personality needs and so on. Data mining technology has great advantages in solving these problems.

2. Aims

The aim of this report is :

An investigation into the development and data mining application analysis of a book management system .

3.Objective

The objectives are to:

1.Secondary research into personal and professional book management system.

2.Understand the Development environment and tools and design the basic structure of book management system.

3.Develop a book management system prototype.

4.Evaluate the book management system prototype designed.

5.Discuss the commercial application direction of data mining in book management.

4. Research methods

The research methods being used are:

1.Primary and secondary research

2.Questionnaire

5. Conclusion

The system is designed to meet the above objectives and will also include the basic functions. This system's function can also be further expanded to meet the needs of professional use.

6. Reference

[1]E. Chen and M. Liu, "Research and Design on Library Management System Based on Struts and Hibernate Framework," 2009 WASE International Conference on Information Engineering, Taiyuan, Shanxi, 2009, pp. 310-313.