

This thesis deals with usage of data mining on data of a library. It specializes in data of users and their behavior registered by library management system Clavius. For this purpose the data of University Library of Silesian University in Opava were used. Firstly the data mining term is explained and its use in libraries is thoroughly described. Secondly the ways of usage of the Clavius data are discussed then the text follows data mining usage for management of the library in particular. Finally the results of data mining concerning user's behavior is described in the rear of this thesis.