

## **Abstract**

The Swedish local historical societies have collected a large amount of multimedia material such as photos, documents, video files and audio files. All these documents needed to be computerized to speed up the handling and access to the documents. As a result, anyone who wants to can access this information.

This thesis examines an existing system used by the local history societies with the intention of both improving the system and extending it to include new technology.

The result of this thesis has been an analysis of commercial alternatives such as Panoramio [5], Flickr [8], Picasa [6] and Photobucket [7] as well as identifying and making certain improvements to the existing system. It has solved some deficiencies in the old system to do with customer requests and has added other features. The result is a web application which is more intuitive and appropriate for standard users as well as users with administrator privileges.