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EML is the future!
The feasibility of the Electronic Music Library

Abstract

In these days, the digitalization of documents is mentioned more and more in the libraries and in Library Science, which is assisted by both national and international programs. Many libraries realize the possibilities of digitalization and digitalized documents, which are still, only comprised to print and image documents. However the level of computer science today, opens the door to extend the programs of digitalization over to sounding documents.

In my lecture I will present how we are able to create a digital or otherwise known as an electronic (music) library. I will examine which digital formats become possible to realize such a system, and after this I will sketch the theoretical structure of the system. I will investigate what kind of software and hardware devices are needed to shape the system, and how these devices influence the function of system. I pay extra attention to the appearance of the system on the World Wide Web. Also I will show how this system may appear on mobile phones using WAP technology.