

Abstract

This diploma thesis deals with the topic of preserving cultural heritage in the context of digital humanities. The topic of this work will be the presentation of modern tools and technologies aimed at preserving cultural memory in Europe. The aim of this work will be to map the benefits and potential risks of digital infrastructures CESSDA, ARIADNE PLUS and DARIAH-EU for the preservation of cultural heritage. The work will be divided into three parts - the theoretical part will briefly introduce the topic of digital humanities and their studies, the concept of big data and the transformation of digital archives in the context of digital humanities. The analytical part will focus on mapping the current situation of cultural heritage preservation in Europe. The last practical part will offer an analysis of the advantages and disadvantages of digital infrastructures ARIADNE PLUS, CESSDA and DARIAH-EU both for the preservation of cultural heritage and for research in the social sciences and humanities.