



**FACULTY OF INFORMATION MANAGEMENT
MARA UNIVERSITY OF TECHNOLOGY**

Bachelor of Science in Information Management
(IM 245)

MANAGEMENT OF AUDIO VISUAL RECORDS AND ARCHIVES
(IMR 665)

**ASSIGNMENT:
ARTICLE SUMMARY**

Prepared by:
Wan Muhammad Zulaili Bin Wan Mat **(2012723083)**

D1IM245 6A

Prepared for:
Mdm. Nurulannisa Binti Abdullah

Submission date:
8th October, 2015

Article on:

**Article 1 - “The conservation and preservation of film and magnetic materials (2)
magnetic materials”**

**Article 2 - “The public-private partnership case study in digitization of audiovisual
heritage”**

Prepared by

Wan Muhammad Zulaili Bin Wan Mat

Faculty of Information Management
Universiti Teknologi MARA
Machang, Kelantan

**Article 1 - “The conservation and preservation of film and magnetic materials (2)
magnetic materials”**

**Article 2 - “The public-private partnership case study in digitization of audiovisual
heritage”**

1.0 Abstract

On the first article is actually the second of two concentrating on the conservation of audio-visual materials. This paper focuses on the conservation of one particular form of A-V material, magnetic materials, which can be used for sound recording and for optical recording in film and television. Meanwhile, in the second article is to analyze how one relatively small public library, limited in funds and resources, managed to cope with the challenges of digitization of audiovisual material related to local heritage. The paper will also solve the problem of preservation of information on obsolete media and their digitization in an effort of preserving one important part of the cultural legacy of the twentieth century, which is in danger of being lost due to technology advancement or human negligence.

Keywords 1: Conservation, Magnetic storage, film

Keywords 2: Audiovisual, Collections, Public Libraries, Digitization, Local heritage, Public-private partnership, Libraries, Digital technology.

2.0 Introduction

Magnetic materials are a form of audiovisual material with special characteristics- these require particular consideration in terms of their conservation management. At the beginning it was expensive to make these tapes, they were difficult and slow to supply, and for this reason the re-using of tapes became a normal procedure, this way, the same tape could be re-recorded various times. This obviously resulted in the destruction of previous contents. Since the first video recordings in the 1940s, over 100 different magnetic media have been used, this introduction of the article from article 1. Meanwhile, from article 2, the Public Library "Vladislav Petkovic' Dis" is the oldest cultural institution in Čačak and one of the oldest public libraries in Serbia. In 2009 the project "Digital Library of Čačak" was selected as the best public library project in Serbia for the period 2006-2009 by the Association of Serbian Libraries. In 2008 the Library established its Digitization Center, the first of its kind among the public libraries in Serbia, which is responsible for the activities surrounding library material digitization and digital preservation.

3.0 Objective

On the article 1, the objectives of the author are to look at the physical structure of magnetic media, the most common pathologies of magnetic media, the environmental conditions for storing magnetic supports, and the durability of magnetic media, Meanwhile, in article 2, the objective are to analyze how one relatively small public library, limited in funds and resource, managed to cope with the challenges of digitization of audiovisual material related to local heritage.