

## **FACULTY OF INFORMATION MANAGEMENT**

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BACHELOR OF INFORMATION SCIENCE (HONS.) INFORMATION SYSTEM MANAGEMENT (IM245)

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## IMR 655: MANAGEMENT OF AUDIO VISUAL RECORDS & ARCHIVES

### **INDIVIDUAL ASSIGNMENT:**

THE CONSERVATION AND PRESERVATION OF FILM AND MAGNETIC MATERIALS (2): MAGNETIC MATERIALS

&
DIGITAL PRESERVATION OF AUDIO, VIDEO AND FILM

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# TITLE

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#### **ABSTRACT**

The purpose of this article review is about the preservation and conservation of audiovisual. The first article that I been use is digital preservation of audio, video, and film. The second article is the conservation and preservation of film and magnetic materials. The first article is cover three type of media such as audio, video and film. Besides that, this article also mentions the problem of audiovisual and at the same time the author also gives a solution how to solve the problem of the audiovisual. The second article is about the conservation of audiovisual media. The relation between these two articles is conservation and preservation. If anything happen to audiovisual media we can conservation and then we preservation these audiovisual media. So with this can make these audiovisual media can be use in long term period.

Keywords: audiovisual, digital storage, preservation, conservation, film, audio, video

#### 1.0 INTRODUCTION

As we know audiovisual is combination of audio and visual component, the example of audiovisual materials is film, cd, dvd, videotape, and cassettes. Audiovisual materials are very sensitive and easy to be damage. For the example, cd and dvd is easy to be scratch and crack. So if this happen we cannot use these cd and dvd. So to make audiovisual materials can be use in long term period we need to conservation and preservation these materials. According to Richard Wright, (2004) "major broadcasters across Europe are spending roughly 100 million per year on digitizing their archives". So with the preservation can help to give information and at the same time can get the experience about the preservation. Besides that, with preservation can cut the cost to compare to buy new audiovisual materials to replace with the problem audiovisual materials that have problems such as stretch and crack. To make preservation we need a right information and understanding. With a presto project can easily know how to preservation audiovisual. Presto project is a program was by information society technologies in European. Besides that, with a presto project can easily recognize the problem and solution. Audiovisual materials should be keep in right temperature this is because to avoid from damage. Besides that, audiovisual should be store in the right place to avoid from dirt, dust, fingerprints, and dirty head because of not careful handling. Furthermore, audiovisual materials should be deposited in separate from other materials this is because to help to easy maintain.