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AES Information document for Preservation of audio recordings - Extended term storage environment for multiple media archives

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Abstract

This information document provides guidelines for archivists faced with storing a variety of audio, still image and moving image media in a single storage environment. This circumstance is faced by many archivists in small and medium size archives that must preserve and make available the wide variety of media from nitrate film to optical discs. These guidelines provide recommendations to harmonize storage recommendations contained in standards and recommended practices published by the AES and the International Standards Organization (ISO).

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Foreword

This foreword is not part of AES-11id-2006 *AES Information document for Preservation of audio recordings - Extended term storage environment for multiple media archives*.

This information document seeks to harmonize storage recommendations for audio media when multiple types of media are stored together in the same environment such as may occur in archives unable to provide separate storage environments for each type of media. Storage recommendations for media magnetic tape, digital discs, color and black and white photographic prints and other media for which AES and ISO standards and recommended practices exist are included. Topics covered include temperature range, temperature cycling, relative humidity range, relative humidity cycling, and environmental conditions for mixed media archives.

This information document was prepared by a Joint Technical Commission of the Audio Engineering Society Standards Committee SC-03-04 Subcommittee on Preservation and Restoration of Audio and the International Imaging Industry Association Technical Committee IT-9 Image Permanence (I3A). Members of both SC-03-04 and I3A participated in the development of this information document. At the time of completion the commission was co-chaired by P. Adelstein and T. Sheldon.

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