



## INTISARI

### **STRATEGI PRESERVASI DIGITAL KOLEKSI AUDIO MELALUI REPOSITORY INSTITUSI PERPUSTAKAAN INSTITUT SENI INDONESIA SURAKARTA**

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Penelitian ini menganalisis preservasi digital terhadap koleksi audio di UPT. Perpustakaan ISI Surakarta. Seperti halnya koleksi bahan pustaka, koleksi audio yang awalnya berbasis konvensional kemudian digital. Hal tersebut dilakukan sebagai upaya preventif untuk mencegah terjadinya kerusakan media penyimpanan ataupun penurunan kualitas pada koleksi audio. Oleh karena itu, penelitian ini bertujuan untuk menjelaskan preservasi digital yang dilakukan UPT. Perpustakaan ISI Surakarta, sarana dan prasarana, serta kendala dalam preservasi digital dalam menghadapi perkembangan teknologi yang dapat berdampak pada koleksi audio yang disimpan.

Penelitian ini menggunakan pendekatan deskriptif kualitatif dengan metode pengumpulan data berupa studi literatur, observasi partisipatif, wawancara dan dokumentasi. Studi literatur dilakukan dengan meninjau kajian konsep dari referensi bacaan yang berkaitan dengan penelitian. Observasi partisipatif dilakukan dengan pengamatan langsung dan turut serta dalam kegiatan digitisasi koleksi audio pada tahun 2020. Wawancara dilakukan dengan memilih narasumber yang berkaitan dengan topik penelitian. Dokumentasi dilakukan dengan mengambil gambar dan merekam kegiatan yang ada di lapangan untuk memperjelas gambaran penelitian.

Hasil penelitian ini menjelaskan bahwa UPT. Perpustakaan telah melakukan preservasi digital terhadap koleksi audio dengan mengembangkan infrastruktur komputer dan jaringan, penyimpanan dan sinkronisasi file pada repositori, mengelola file lanjutan, *refreshing* dan kegiatan konversi, upaya pencegahan kejahatan digital, dan tinjauan konten dan *software* repositori. Sarana yang digunakan dalam preservasi digital diantaranya komputer, software pendukung, tempat penyimpanan, dan server data. Upaya preservasi digital tidak luput dari kendala yang dihadapi seperti keterbatasan infrastruktur, anggaran, otentifikasi dan hak cipta, belum adanya upaya pencegahan ancaman digital, serta Sumber daya manusia.

Kata Kunci: Preservasi Digital, Koleksi Audio, Repositori Institusi, Perpustakaan Institut Seni Indonesia Surakarta



## ***ABSTRACT***

### ***DIGITAL PRESERVATION OF AUDIO COLLECTION THROUGH THE INSTITUTIONAL REPOSITORY INDONESIAN INSTITUTE OF ART SURAKARTA LIBRARY***

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This study analyzes digital preservation for audio collections at UPT. ISI Surakarta Library. As with the collection of library materials, the audio collection was originally conventionally based then digital. Digitization is carried out as a preventive effort to prevent damage to storage media or deterioration in the quality of audio collections. Therefore, this study aims to explain the digital preservation strategy carried out by UPT. ISI Surakarta Library, facilities, and infrastructure, as well as obstacles in digital preservation in the face of technological developments that can have an impact on stored audio collections.

This Study uses a qualitative descriptive approach with data collection methods in the form of literature studies, participatory observations, interviews, and documentation. The literature study was carried out by reviewing the concept study of reading references related to the research. Participatory observations were made by direct observation and participated in the digitization of audio collections in 2020. The interview conducted is to select sources related to the research topic. The documentation carried out is to take pictures and also record the activities in the field to clarify the research picture.

The results of this study explain that UPT. The library ISI Surakarta has carried out digital preservation of audio collections by developing computer and network infrastructure, storing and synchronizing documents in repositories, managing advanced documents, refreshing and conversion activities, digital crime prevention efforts, and reviewing repository content and software as well. The facilities that have been used in digital preservation include computers, supporting software, storage areas, and data servers. The digital preservation efforts that have been carried out cannot be separated from several obstacles faced, such as limited infrastructure, authentication and copyright, budget, not yet digital threat and also human resources.

Keywords: digital preservation, audio collection, Institutional Repository, Indonesian Institute of Art Surakarta Library