

Selected Audio Bibliography

General

Schuller, Dietrich Ed. (2005) *The Safeguarding of the Audio Heritage: Ethics, Principles and Preservation Strategy, Version 3 (IASA TC 03)*. Available in English, German, French, Swedish (With Spanish & Russian upcoming) <http://www.iasa-web.org/pages/Default.htm>

Bradley, Kevin Ed. (2004) *Guidelines on the Production and Preservation of Digital Audio Objects (IASA TC 04)*. May be ordered from www.iasa-web.org/pages/Default.htm
Brief, relatively easy to read and essential, TC 03 “concentrates on the principles while TC 04 provides detailed explanations of the practical consequences of TC 03” (from TC 03 intro). TC 04 is the most recent and most comprehensive guide to Best Practise in audio archiving, and a revised edition is due to be published by September 2008.

Casey, Mike & Bruce Gordon (2008) *Sound Directions: Best Practices for Audio Preservation* <http://www.dlib.indiana.edu/projects/sounddirections/papersPresent/index.shtml>
While TC03 & TC04 are prescriptive, Sound Directions is a descriptive, detailed account of two institutions testing and applying emerging standards (Including the IASA TC documents) on the ground.

Schuller, Dietrich (2008) *Audio & Video Carriers* http://www.tape-online.net/docs/audio_and_video_carriers.pdf
Useful overview of technical and passive preservation issues, and a summary of an upcoming more comprehensive IASA publication.

Selection and prioritisation

Breen, Majella et al (2003) *IASA Task Force on Selection*. www.iasa-web.org/taskforce/taskforce.pdf
A brief document outlining considerations in prioritising materials for digitising, towards the development of a comprehensive digitisation strategy.

Casey, Mike (2008) *The Field Audio Collection Evaluation Tool (FACET)* <http://www.dlib.indiana.edu/projects/sounddirections/facet/index.shtml>
A package consisting of a software tool, worksheets, procedures manual and an extremely useful formats document “Format Characteristics and Preservation Problems” with many useful photographs and descriptions of potential problems.

NYU ViPIRS (Visual & Playback Inspection Ratings System) <http://library.nyu.edu/preservation/movingimage/vipirshome.html>
Developed by NYU. To be made freely available in 2008

The AVDb Survey Tool www.tinyurl.com/332c15
Developed by Columbia University. Beta version available now.

Medium-specific issues

Henrikson, Juha & Nadja Wallaszkovits (2008) Audio Tape Digitisation Workflow <http://www.jazzpoparkisto.net/audio/>
An excellent overview of the process of digitising tape, with very good photos and authoritative links. Section 3 on digital capture is pertinent to digitisation of all analogue media

Galo, Gary A (1996) Disc Recording Equalisation Demystified <http://www.smartdev.com/RIAA>
Good clear explanation of disc eq concepts and application, especially on early US electric shellac and RIAA LPs.

Byers, Fred R. (2003) Care and handling of CDs and DVDs: A Guide for Librarians and Archivists. <http://www.clir.org/PUBS/reports/pub121/contents.html>

Bradley, Kevin (2006) Risks Associated with the Use of Recordable CDs and DVDs as Reliable Storage Media in Archival Collections – Strategies and Alternatives. www.unesco.org/webworld/risk
Two useful documents, the latter more wide ranging in confronting the problems of data integrity checking where large quantities of optical media are held.

Organisations & Discussion lists

TAPE: <http://www.tape-online.net/>

TAPE mailinglist: <http://www.tape-online.net/maillinglist.html>

BISA: <http://www.bisa-web.org/>

BISA list: <http://www.jiscmail.ac.uk/lists/BISA.html>

IASA: www.iasa-web.org

IASA Listserv: <http://www.iasa-web.org/pages/Default.htm>

ARSC: <http://www.arsc-audio.org/>

ARSClist: <http://www.arsc-audio.org/arsclist.html>

AAA Message Board: <http://www.arsc-audio.org/messageboard.html>

www.prestospace.org/ *The PrestoSpace project aimed “to provide technical solutions and integrated systems for a complete digital preservation of all kinds of audio-visual collections”.*

prestospace-sam.ssl.co.uk/ *Part of the output of PrestoSpace. “A Web site for archive owners and the public alike, which provides first point-of-call for information on audiovisual storage”*

wiki.prestospace.org/ *The PrestoSpace wiki, intended as a “general guide to audiovisual preservation”*

Data Integrity checking

MD5 checksum generator

<http://www.md5summer.org/>

A popular and useful tool for creating “fingerprints” of audio files, which can be recalculated for subsequent file copies then compared, ensuring that copies are exact (or not). The Help page is good too.