

Audio, Television and Video #2: Digitisation for Preservation

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1

Strategy

- identification
- preparation
- digitisation
- quality control (QC)
- cataloguing

2

Open Source Tools

- vrecord
- QCTools, qcli
- FFmpeg
- MediaInfo, MediaConch

3

Identification

4

Format Identification

Videotape Identification and Assessment Guide. Texas Commission on the Arts, 2004

→ www.arts.texas.gov/wp-content/uploads/2012/04/video.pdf

5

Preparation

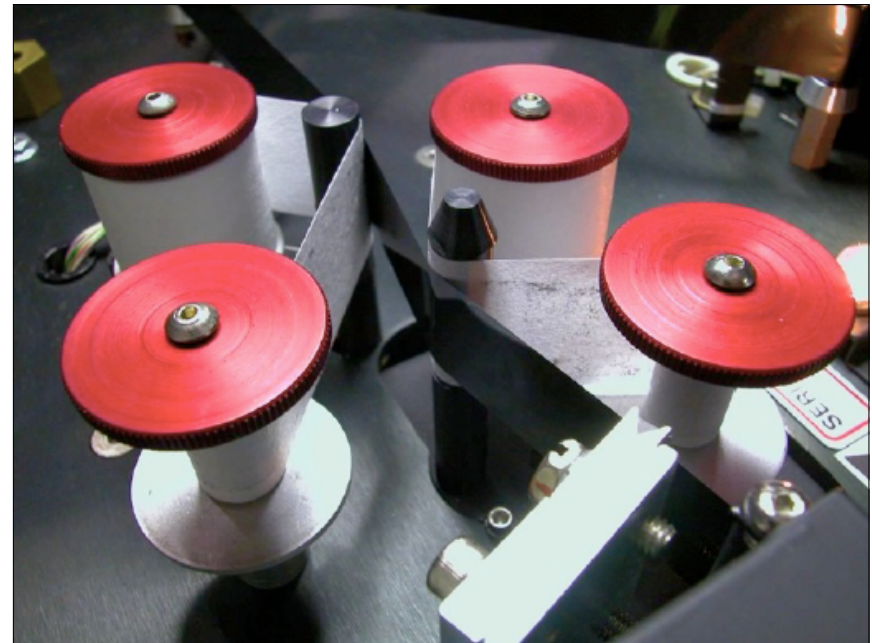
6

Storage and Handling

John W. C. Van Bogart: **Magnetic Tape Storage and Handling. A Guide for Libraries and Archives.** Commission on Preservation and Access, Washington DC; National Media Laboratory, St. Paul MN June 1995

→ www.clir.org/pubs/reports/pub54

7



8

Digitisation

9

AMIA Open Source

vrecord

→ github.com/amiaopensource/vrecord

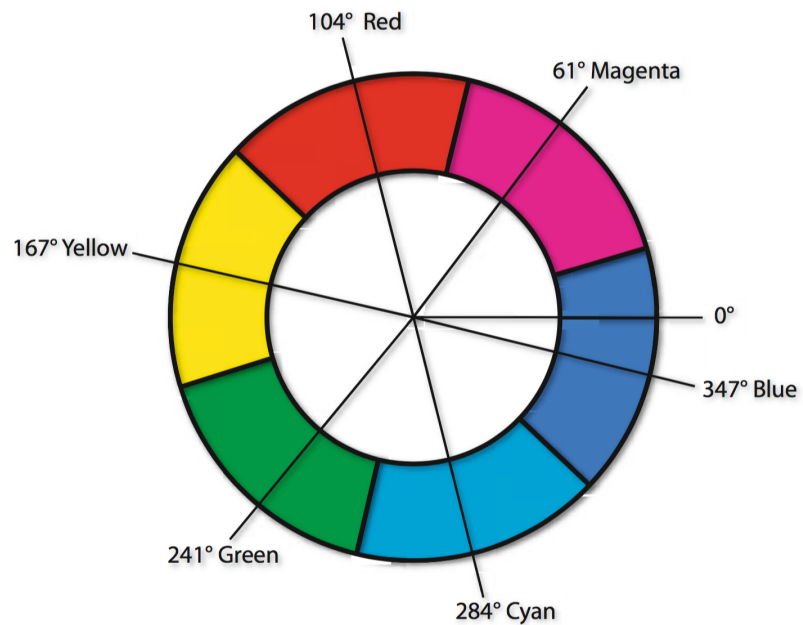
audiorecorder

→ github.com/amiaopensource/audiorecorder

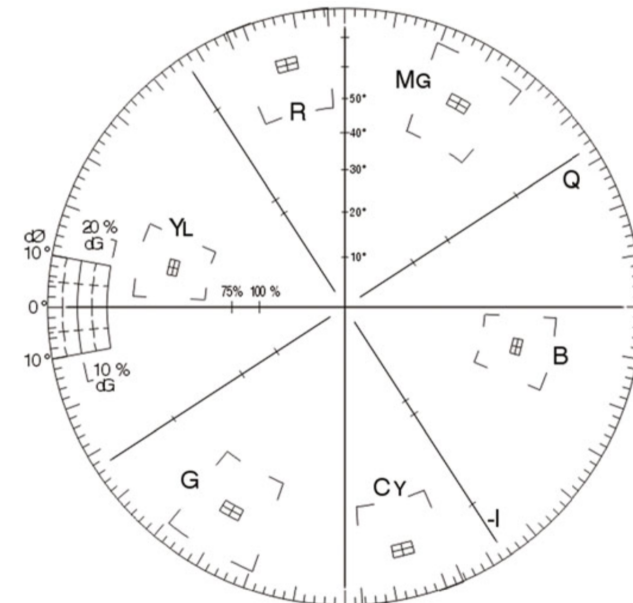
LTOpers

→ github.com/amiaopensource/ltopers

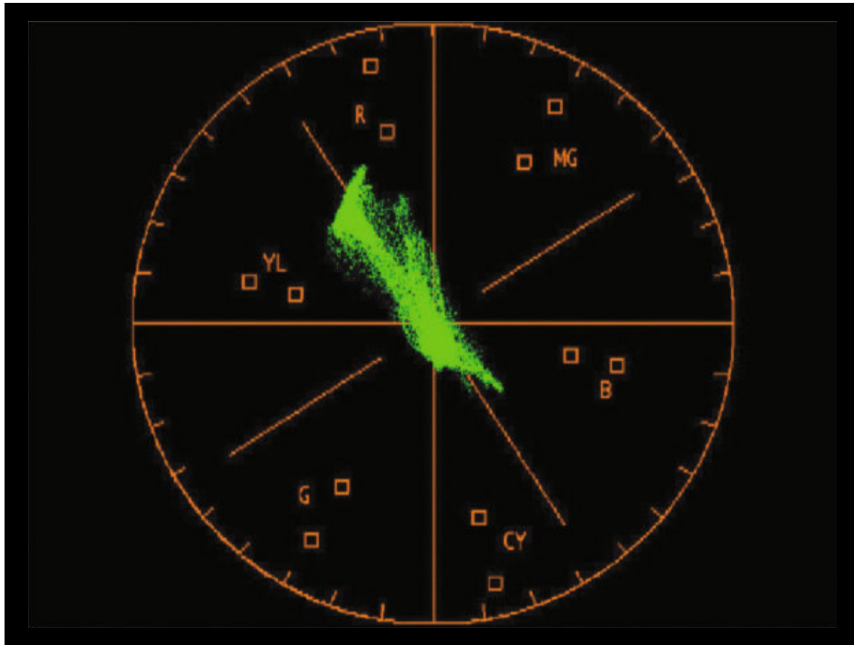
10



11



12



13

FFmpeg

ffmpeg, ffprobe, ffplay, [ffserver]

→ ffmpeg.org/

Cookbook for Archivists

→ avpres.net/FFmpeg/

→ amiaopensource.github.io/ffmprovisr/

14

Quality Control

15

BAVC

QCTools (GUI), **qcli** (CLI)

→ bavc.org/preserve-media/preservation-tools

AV Artifact Atlas

→ bavc.github.io/avaa/

16

MediaArea

MediaInfo (GUI, CLI)

→ mediaarea.net/MediaInfo

MediaConch

→ mediaarea.net/MediaConch/

17

Cataloguing

18

[...]

19

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20