

IMAGES FOR THE FUTURE

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Curator

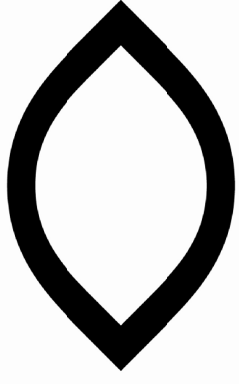
Contemporary Dutch Film

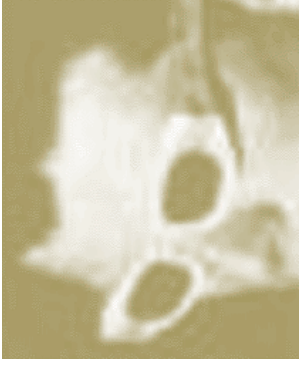
Cinema Expert Group
Brussels, Oct 15th, 2010

EYE =



- Netherlands Filmmuseum
- Holland Film (international promotion of Dutch films)
- Filmbank (experimental films)
- Netherlands Institute of Film Education

 eye
film institute
netherlands





Partners



- 3 archives:
 - EYE Film Institute Netherlands: FILM
 - Institute for Sound and Vision: TV
 - National Archive: PHOTOS



Grant

- 2006: funding for IMAGES FOR THE FUTURE from Ministry of Culture and Economic Fund for Infrastructure
- budget: 154 million euro
- duration 7 years
- kick-off 2007



3 Target Groups

- Education
- Creative Industry
- Audience at large



Objectives

- Make assets widely available
- Make a return on investment
- Respect makers and their rights



Combined targets

PRESERVE:

- 22,510 hours of film
- 137,200 hours of video
- 123,900 hours of audio
- 2.9 million photos



EYE targets

- Preserve: 1,300 hrs of film
- Digitize: 3,800 hrs to 2K
- Encode: 4,200 hrs to HD and SD
- Contextualize: 5,500 hrs
- Clear copyright: 10,000 titles



Outsourced

- Film preservation and restoration
 - Haghefilm, Amsterdam
 - Cineric, New York
- Digitization, Encoding, Storage
 - Thought Equity, Amsterdam/Denver
- Photo digitization
 - Pictura and MicroFormat, Netherlands

Workflows



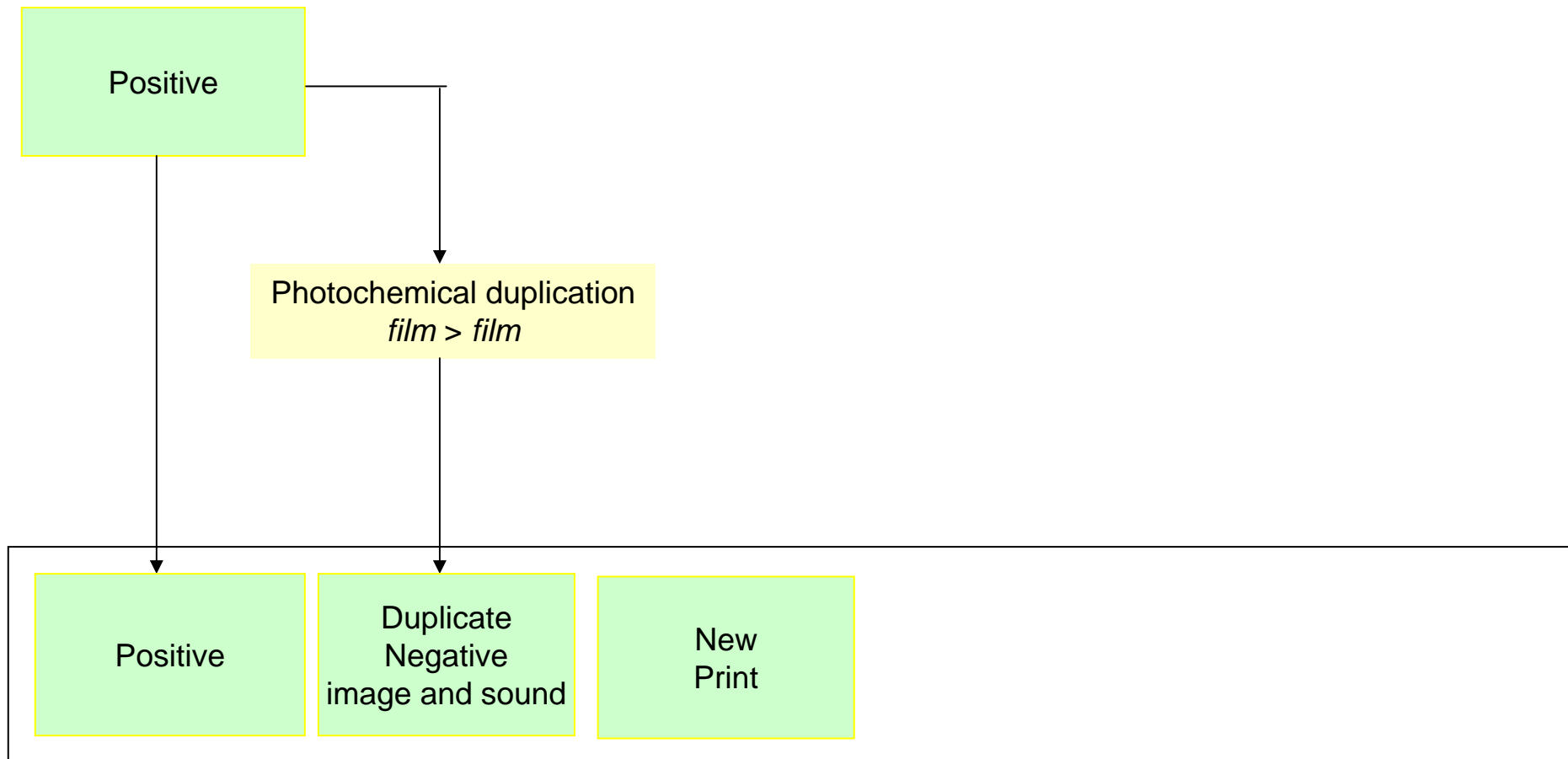
1) photochemical

2) hybrid

3) digital



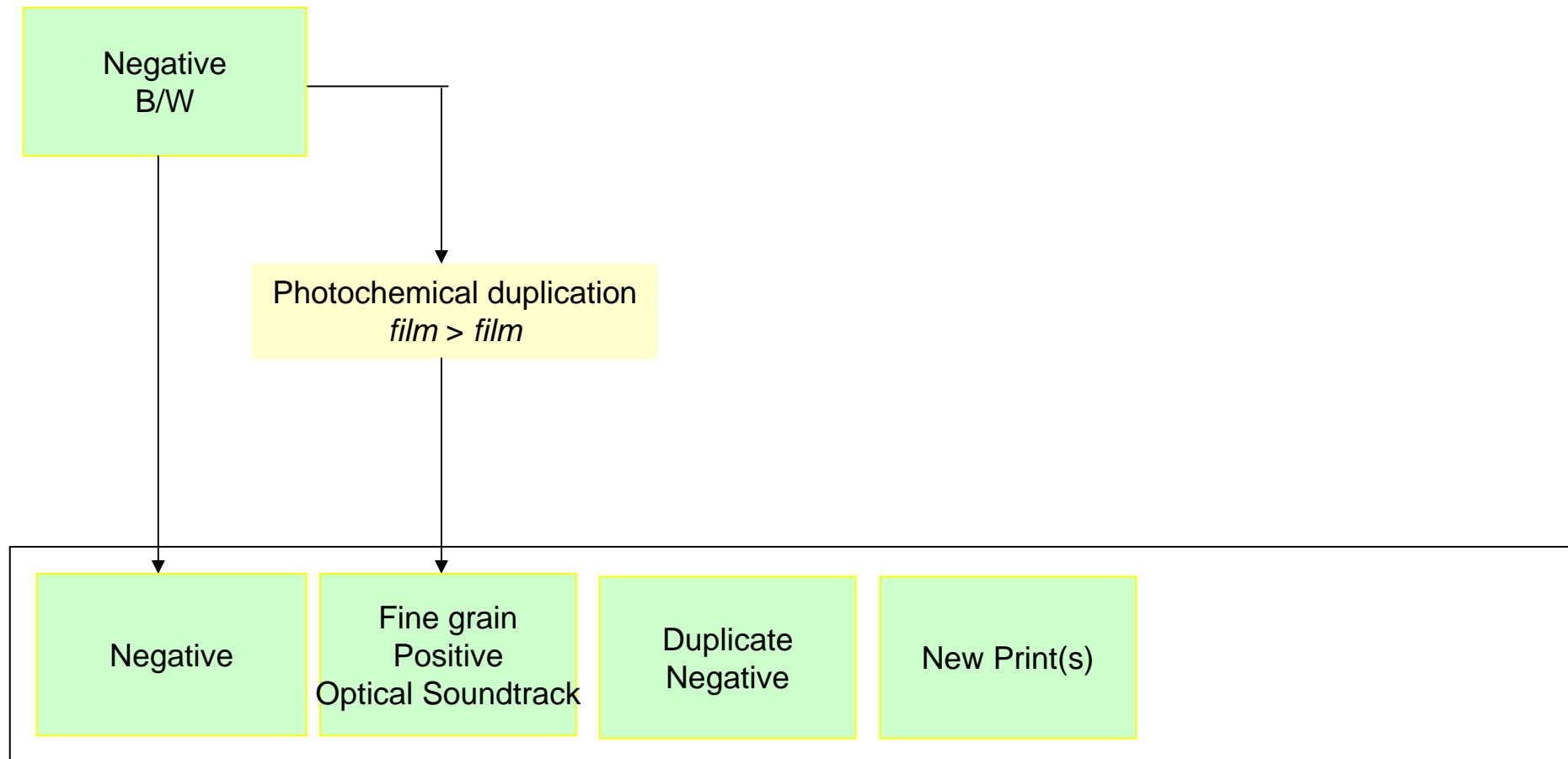
Photochemical



archive



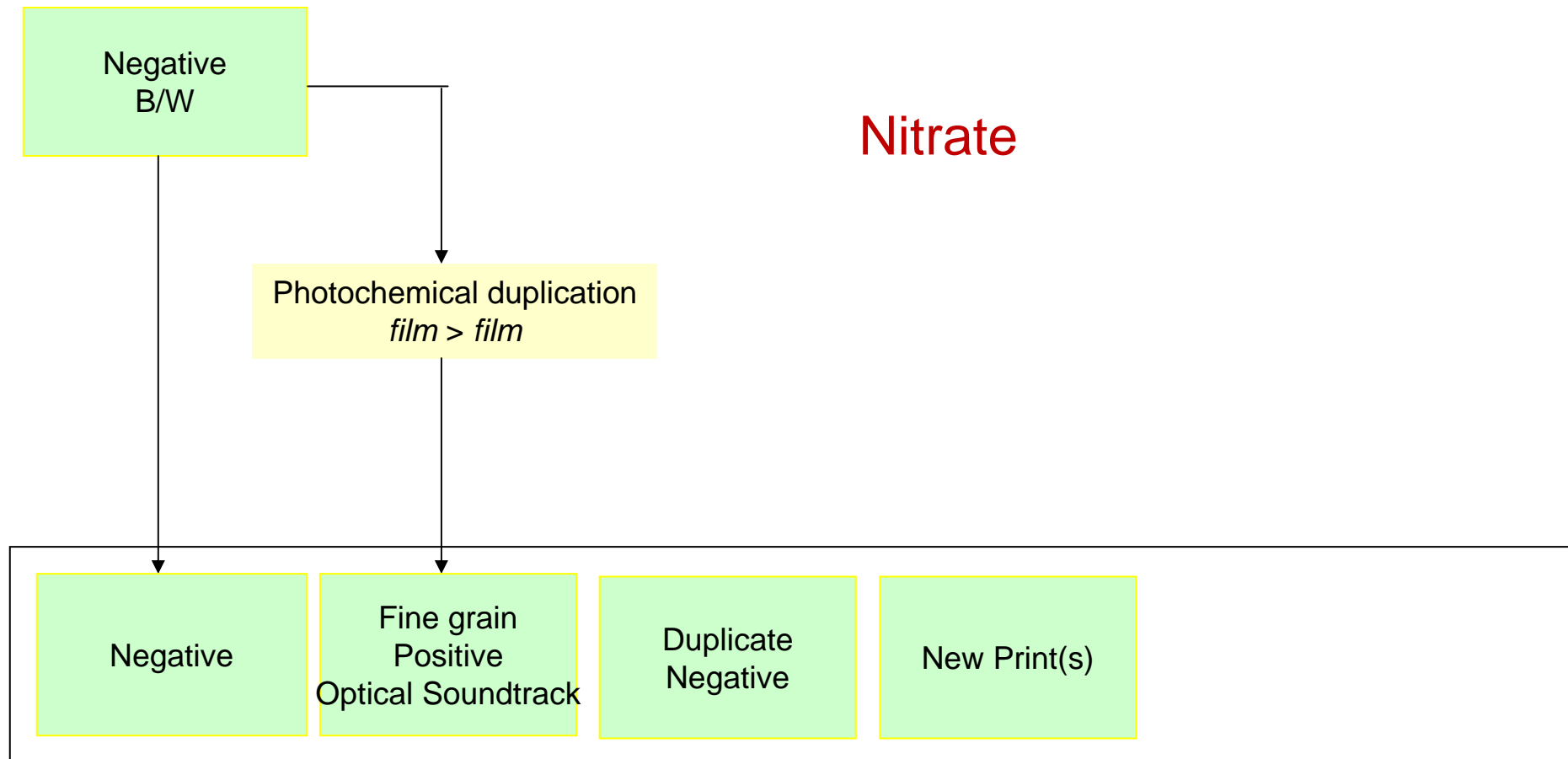
Photochemical



archive



Photochemical



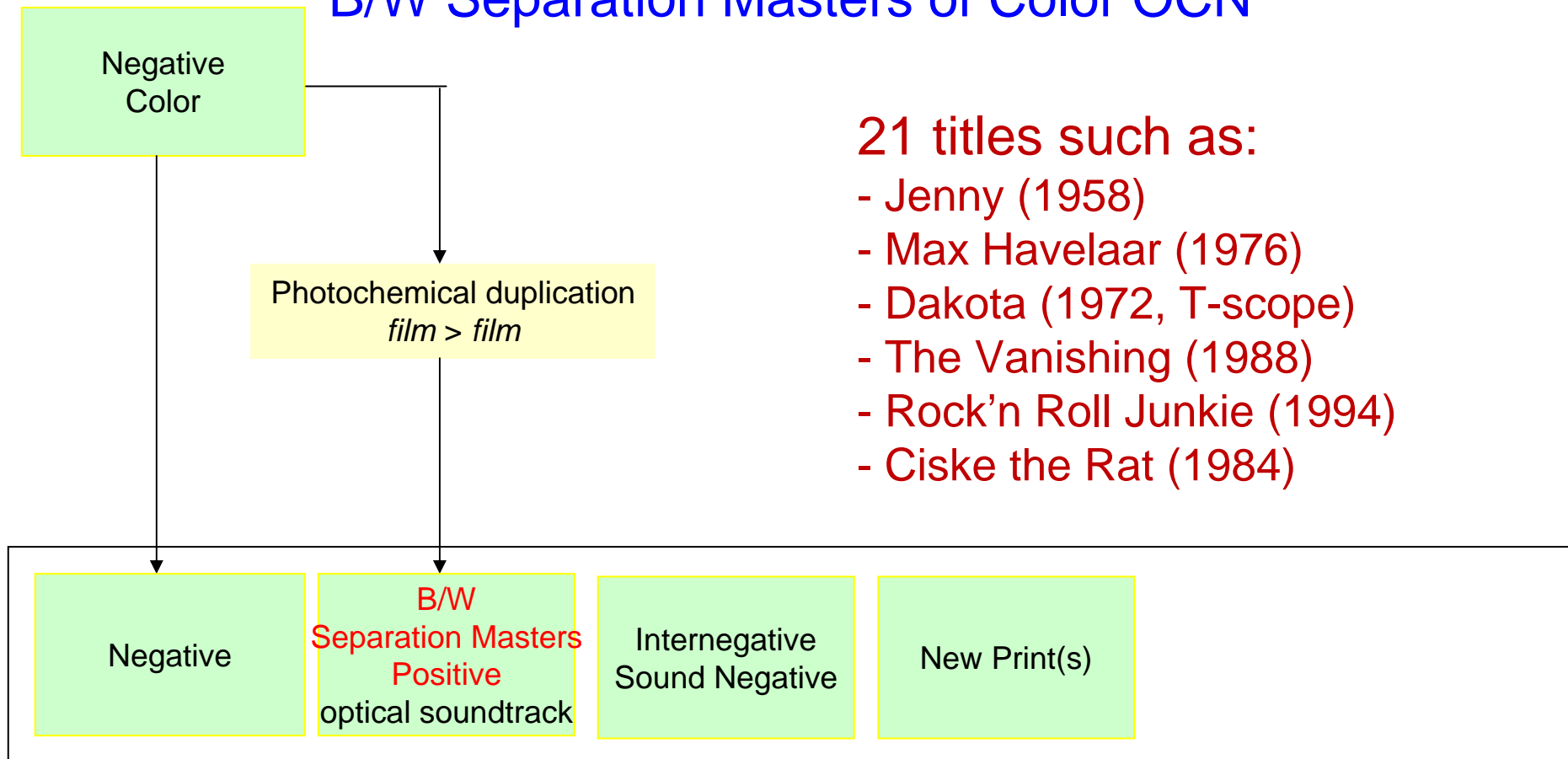
Nitrate

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Pan-Seps

B/W Separation Masters of Color OCN



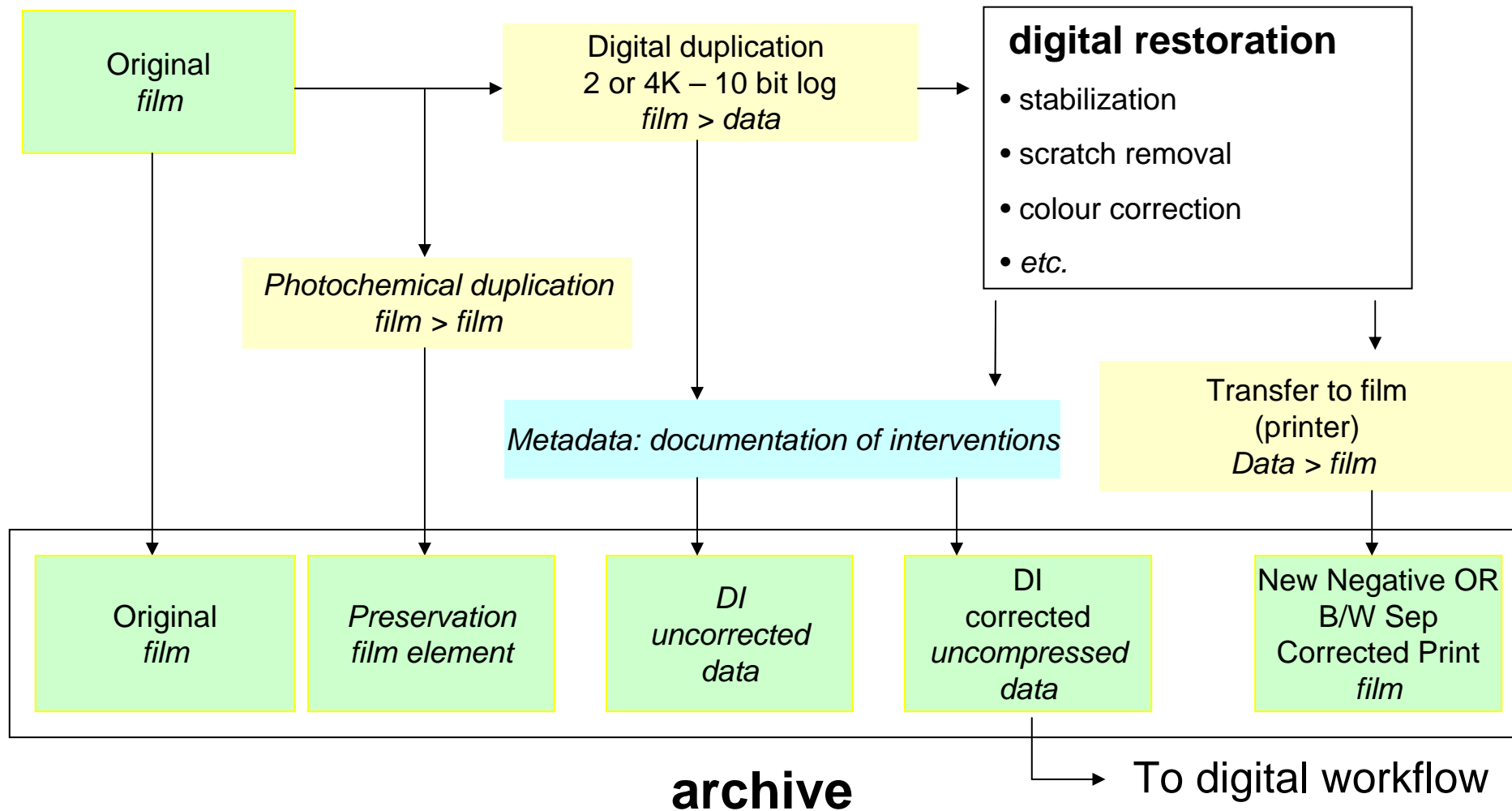
21 titles such as:

- Jenny (1958)
- Max Havelaar (1976)
- Dakota (1972, T-scope)
- The Vanishing (1988)
- Rock'n Roll Junkie (1994)
- Ciske the Rat (1984)

archive



Hybrid





Digital

Original and/or
Preservation
Element

DI
DPX files

film > data
2K – 10 bit log or 12 bit lin
(2K or 4K)
DPX files

Uncompressed
DPX files

DCP
on demand

Uncompressed
WAV files
for sound

On-line proxies
mpeg2
Thought Equity
website

HD
H264
(mpeg4 Part10)

digital archive



Amsterdam

Production of:

Uncompressed 2K DPX archival master

HD264 cropped mezzanine file





Laramie, Wyoming

Production of:
D10-50 for iMMix
On demand:
DCP for cinema
BluRay, HD internet
iPhone, browser
> 80 file types





Platform Demonstration

www.thoughtequity.com



Access

EDUCATION

Teleblik, Ed*It, Les 2.0 (powered by iMMix)

CREATIVE INDUSTRY

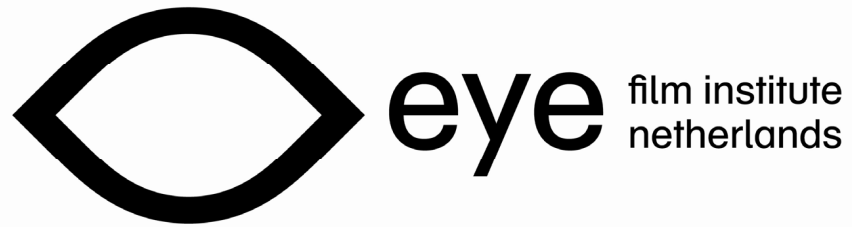
For Sound & Vision: www.dutchfootage.com

For EYE: www.thoughtequity.com

GENERAL AUDIENCE

www.filmotech.nl

Digital Cinemas



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