Toward the New Enlightenment

Film, Sound, and the Promise of New Technology

Screening the Future 2011

PrestoCentre

Hilversum

March 14, 2011





- **▶** PrestoCentre
- "Keeping audiovisual content alive"





- **▶** Anatoly Lunacharsky
- ▶ Soviet Commissar of Enlightenment, 1917-1929
- ▶ Believed all people had the right to all knowledge

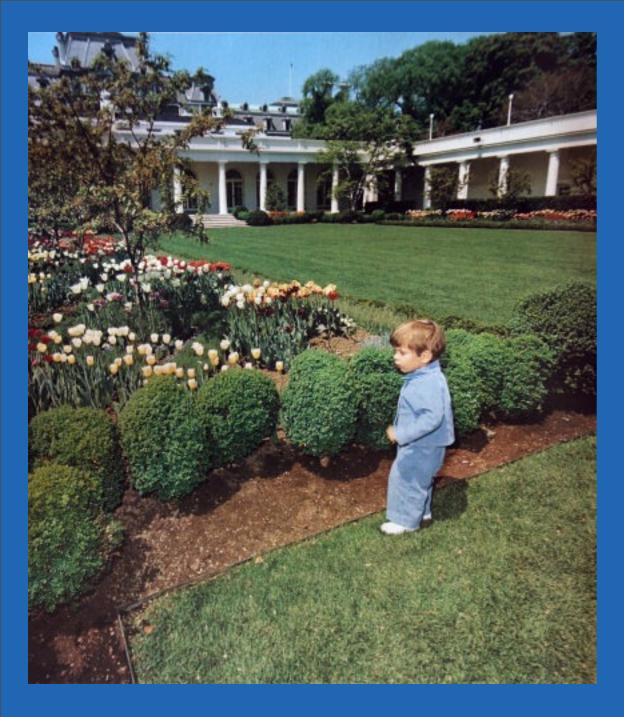


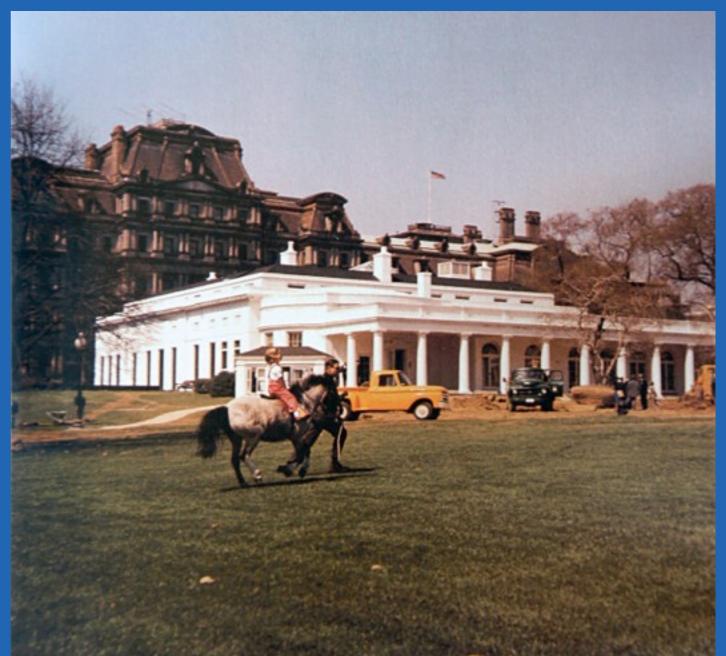
I. The new Enlightenment

II. Five recommendations(plus 1 free bonus recommendation!)

III. Conclusion









REPUBLIQUE FRANÇAI



REPUBLIQUE FRANÇAIS



REPUBLIQUE FRANÇAISE











INTELLIGENT TELEVISION



INTELLIGENT TELEVISION



http://www.ina.fr/histoire-et-conflits/seconde-guerre-mondiale/video/AFE85001142/l-amiral-darlan-en-afrique.fr.html







THE NEW RENAISSANCE





REPORT OF THE 'COMITÉ DES SAGES'

REFLECTION GROUP ON BRINGING EUROPE'S CULTURAL HERITAGE ONLINE

Comité des Sages report highlights:

- "There is no more urgent question than to secure the access of current and future generations"
- Digitization "a moral imperative"

Estimated cost: 100 billion Euros

Still to go:

- 24 million hours of audiovisual programs
- 358 million photos
- 75 million works of art
- 77 million books
- 10 billion pages of archives
- Private sector "must be involved"
- Digitized cultural content "important raw material for services and products"
- Reach for a digital Renaissance instead of a digital Dark Age



Collections

The Cost of Digitising Europe's Cultural Heritage

A Report for the Comité des Sages of the European Commission

Prepared by Nick Poole, the Collections Trust

November 2010

http://ec.europa.eu/information_society/ activities/digital_libraries/comite_des_sages/ index_en.htm



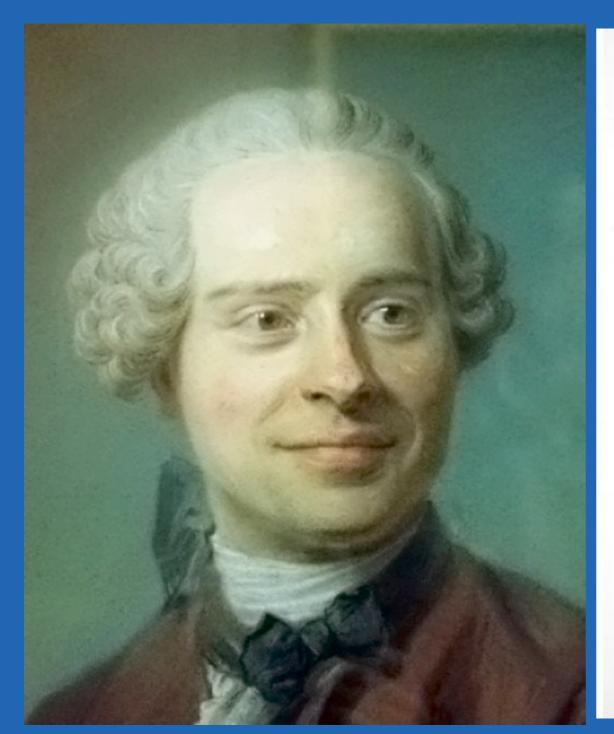
I. The New Enlightenment





- **▶** Anatoly Lunacharsky
- ▶ Soviet Commissar of Enlightenment, 1917-1929
- ▶ Believed all people had the right to all knowledge





ENCYCLOPEDIE,

O U

DES SCIENCES, DES ARTS ET DES MÉTIERS,

PAR UNE SOCIÉTÉ DE GENS DE LETTRES.

Mis en ordre & publié par M. DIDEROT, de l'Académie Royale des Sciences & des Belles-Lettres de Pruffe; & quant à la PARTIE MATHÉMATIQUE, par M. D'ALEMBERT, de l'Académie Royale des Sciences de Paris, de celle de Pruffe, & de la Société Royale de Londres.

> Tantiem series junisturaque pollet, Tantiem de medio sampeis accedit honoris! HORAT.

TOME PREMIER.



A PARIS,

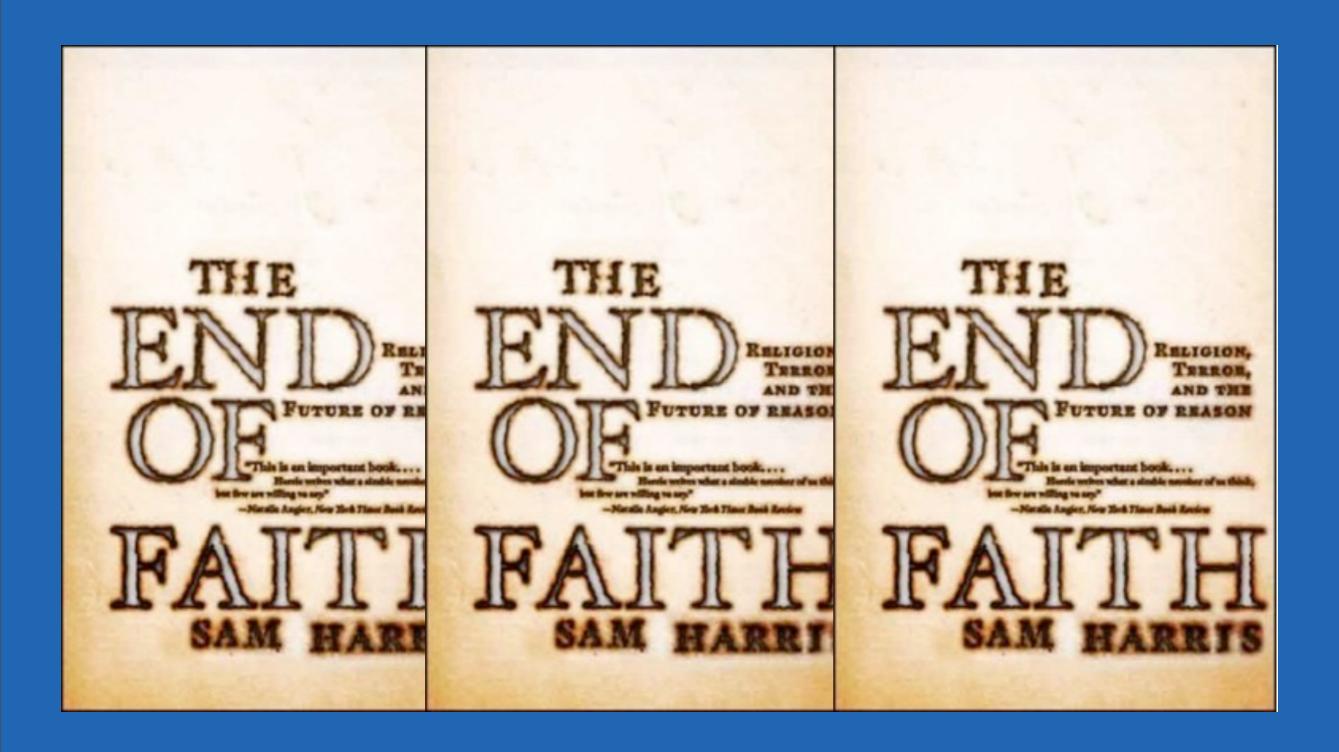
Chez

BRIASSON, rue Saint Jacques, à la Science.
DAVID l'altré, rue Saint Jacques, à la Plume d'or.
LEBRETON, Imprimeur ordinaire du Roy, rue de la Harpe.
DURAND, rue Saint Jacques, à Saint Landry, & au Griffon.

M. DCC. LL

AVEC APPROBATION ET PRIVILEGE DU ROY.



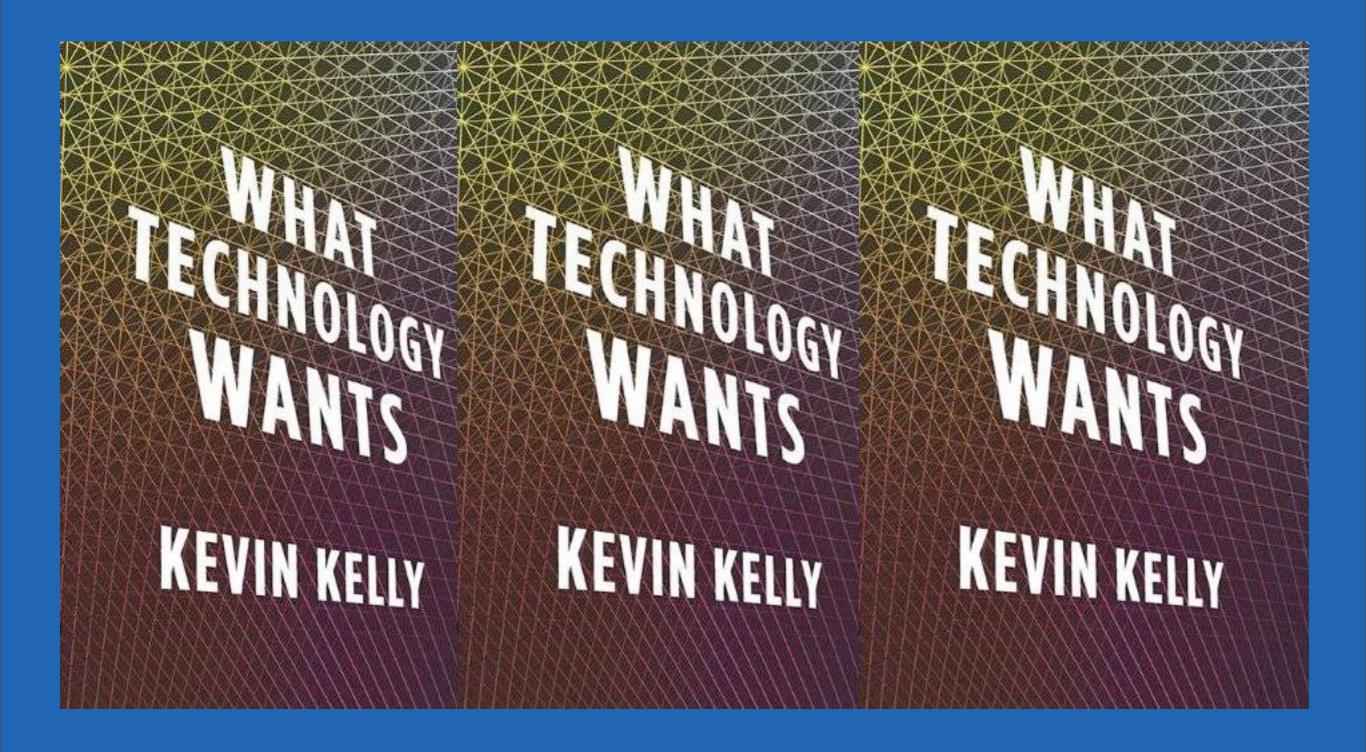


www.samharris.org









www.kk.org





- "Avatar"
- **→** James Cameron
- Twentieth Century Fox Film Corp., 2009







The HTML5 Video Framework



Start the video to watch popcorn.js change your webpage!

Other Demos

Notre Poison Quotidien



The french/german broadcaster Arte used Popcorn for the web version of their web series Notre Poison Quotidien.

Donald Duck



Rebellious Pixels used Popcorn to surface samples used in the satirical remix "Donald Duck Meets Glenn Beck"

Semantic Video



A demo that shows off the full nines of popcorn!

PBS News Hour

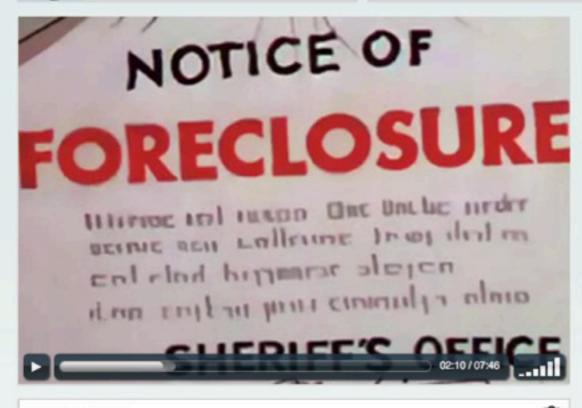


PBS News Hour collaborated with the popcorn community on a sprint to annotate the State of The Union Address on the night of the broadcast.

http://popcornjs.org/







rebellious pixels

FOOTNOTES

In the original cartoon Pete is serving a notice of "dispossession" to both Donald and Mickey Mouse. It was necessary to modify the notice frame-by-frame to read "foreclosure" for the new narrative. [See original scene]

VIDEO SOURCE



MODIFIED: Moving Day (1936)

Mickey Mouse cartoon

AUDIO SOURCE



Same as video

WIKIPEDIA



2010 United States foreclosure crisis

The 2010 United States foreclosure crisis, sometimes referred to as foreclosure-gate, is an ongoing and unresolved issue in the United States and refers to an apparently widespread epidemic of improper foreclosures initiated by large banks and other ...

Donald Duck Meets Glenn Beck is a fair use remix created by Jonathan McIntosh. Please leave comments, ask questions or download demo files on my blog.

- http://popcornjs.org/
- http://www.rebelliouspixels.com/

semanticremix/



II. Five recommendations (plus 1 free bonus!)



SUMM



Film and Sound in Higher and Further Education

A progress report with ten strategic recommendations

Full report at http://filmandsoundthinktank.jisc.ac.uk

Paul Gerhardt and Peter B Kaufman

Our new educational imperative

Media permeates modern life: video, audio, images, tweets, posts, feeds, and apps cascade across our screens, lenses, and speakers. By 2014, according to Cisco, video will exceed 91% of global consumer traffic on the internet. Google's engineers predict that by 2020 or so all of the media ever created in the history of mankind will be able to be stored and played on a device the size of an iPhone.

For those of us involved in culture and education, a growing challenge is how to make the traditional worlds of teaching and learning – and audiovisual production – relevant for students who come to class in many cases already media-literate. The typical education consumer is changing from someone who was satisfied by text and rote learning perhaps ten years ago into someone who now looks to learn from and produce with the gamut of rich media available in his or her daily life.

This new media literacy, online behaviour, and the prevalence of new technologies of communication present new challenges for funders, producers, and practitioners of education in the 2010s. The engines of our screen culture – film, television, and radio – were the dominant media of the 20th century, and many of the

most important and most memorable

20th and 21st centuries have been expressed in moving images and sound. Yet education has far to go still to incorporate them systematically in teaching and learning.

The challenge

For starters, our audiovisual heritage needs to be digitised. The BBC Archive has digitised and put online less than 5% of its holdings, for example. ITN Source has processed less than 1% of its news and documentary resources (over a million hours). Likewise the British Film Institute has moved less than 1% of its authoritative films catalogue online. And this is to say nothing of the analogue collections at the Library of Congress, the US National Archives, or the programme libraries and movie catalogues from the leading television networks and film studios around the globe.

At the same time, educators and culture professionals require systematic support in teaching and reaching publics with film and sound resources. Institutions need to become screen- and speaker-equipped. Audiovisual productions – most of which are still operating according to old broadcast rules – need to fit with the requirements of the digital

Recommendation 1:

Engage our publics!

Develop sophisticated marketing strategies for our audiovisual collections and investments.





- ▶ "Mnemosyne," directed by John Okomfrah (2010)
- **▶** UK Arts Council film archives



Adam Curtis_The Medium and the Message

SADAT'S DAT

Post categories: Back Stories

Adam Curtis | 15:15 UK time, Monday, 21 February 2011

Comments (14)

Very few people in the west saw the present revolutions in the Arab world coming.

I think one of the main reasons is that we are still locked into a simplified way of looking at the Arab countries - above all Egypt - that began in the 1970s.

I wanted to go back and look at the roots of that powerful but distorted vision.

It dates back to the moment in 1977 when Anwar Sadat went to Israel to open the way to a peace treaty - that was then signed in Washington in 1979.



Jump to more content from this blog -

About this blog

The stories

Kabul: City Number One How Much Do You Know?

Election

Kinshasa: City Number Two

It Felt Like A Kiss

Back Stories

Adam Curtis is a documentary film maker, whose work includes The Power of Nightmares, The Century of the Self, The Mayfair Set, Pandora's Box, The Trap and The Living Dead.

Adam writes: "This is a website expressing my personal views - through a selection of opinionated observations and arguments. I'll be including stories I like, ideas I find fascinating, work in progress and a selection of material from the BBC archives."

Recommendation 2:

Engage with technology!

Make our content completely discoverable.





DETFLIX



→ New partners



Musical Attributes

Level of vibrato in Lead Vocal

Lead Vocal sound: Nasal

Lead Vocal sound: Thickness

Prominence of Percussion

Prominence of Horn Section

Use of Woodwinds (Saxes etc..)

Prominence of vocal harmony

Vocal Backups gender male -to- female

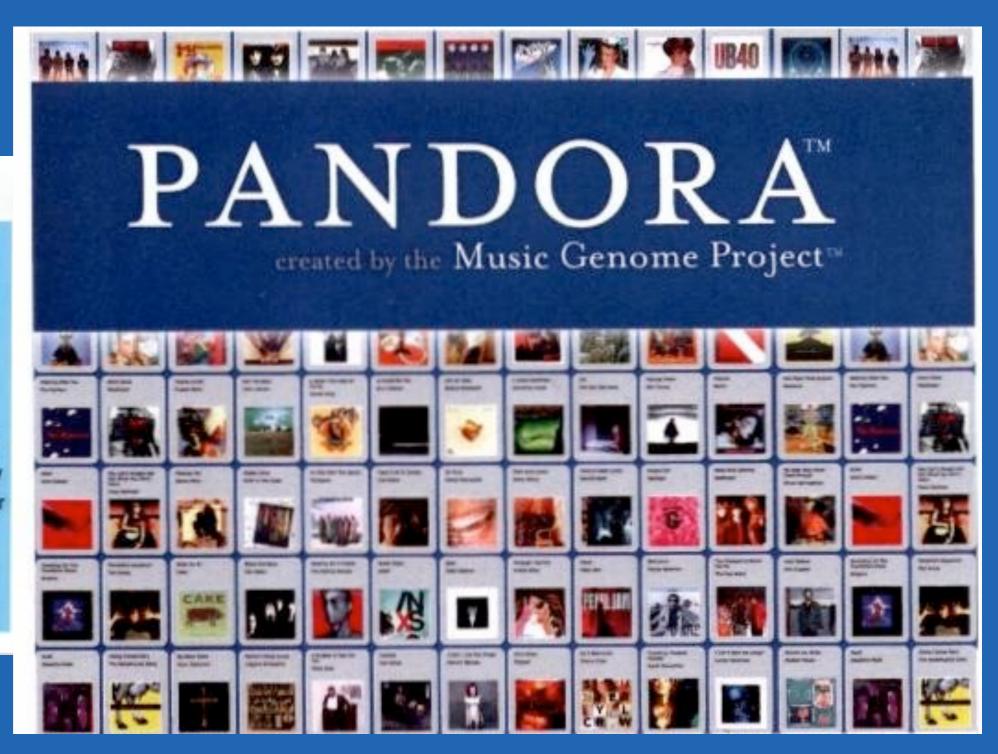
Use of Vocal call-and-response harmony

Amount of distortion on the electric guitar

Prominence of Electric Piano

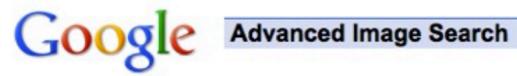
Song form: Number of distinct sections

Amount of rhythmic syncopation



▶ The "Music Genome Project"





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Toolbox

Project page Discussion

View Edit View history

Commons:Flickr batch uploading

Commons Flickr Batch Uploading is a project to centralize the uploading of freely licensed sets flickr. The files would be assigned to a bot operator who we Flickrripper to fulfill the request. For batch uploads not related to flickr check out Commons:Batch uploading

Create your Upload request:

- Replace "Name" with your Upload's name in the box below and click the button.
- 2. Add a description on the resulting page and save it.

Commons:Flickr batch uploading/Name

Create your Flickr Batch upload request

Add your Upload request under one of the following sections:

Edit the following Request List, adding the following text to the top of the appropriate section (replacing "Name" with your Request's na

```
{{Commons:Flickr batch uploading/Name}}
```

Contents [hide]

- 1 Participants
- 2 Requests
 - 2.1 Saeima

2.1.1 Opinions

- 2.2 LAC-BAC
 - 2.2.1 Opinions
- 2.3 Lukjonis' photostream
 - 2.3.1 Opinions
- 2.4 Images by Flickr User trialsanderrors
 - 2.4.1 Opinions
 - 2.4.2 Tasks
 - 2.4.3 Collections, Categories and PD-Tags
 - 2.4.3.1 No known restrictions, can be batch-processed
 - 2.4.3.2 Potential restrictions, individual processing necessary
- 2.5 FaceMePLS
 - 2.5.1 Opinions
- 2.6 Thai Government
 - 2.6.1 Opinions

Main Page Welcome Community portal Village pump

Language select

0 English Select

- Participate Upload file Recent changes Latest files Random file Help

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Search

Opening up the archives of educational 5video.

Commons: Wikipedia Video and Education

The Wikipedia Video and Education Working Group is a proposed partnership to help coordinate the contributions of cultural and educational institutions to Wikipedia, Wikimedia Commons, and the open web.

Principal investigators:

- Intelligent Television @
- Open Video Alliance ₽
- Wikimedia NYC

Primary resources

[edit]

- Video for Wikipedia and the Open Web: A Guide to Best Practices for Cultural and Educational Institutions
- Let's Get Video on Wikipedia
- WikiProject Lights Camera Wiki

Examples of video content outreach

[edit]

Q

- MIT OCW videos by Walter Lewin
- Wildlife videos by Earth-Touch
- . Treasures of the New York Public Library: Mapping the World
- World Monuments Fund (being processed)

Category: Commons partnerships

This page was last modified on 9 March 2011, at 01:18.

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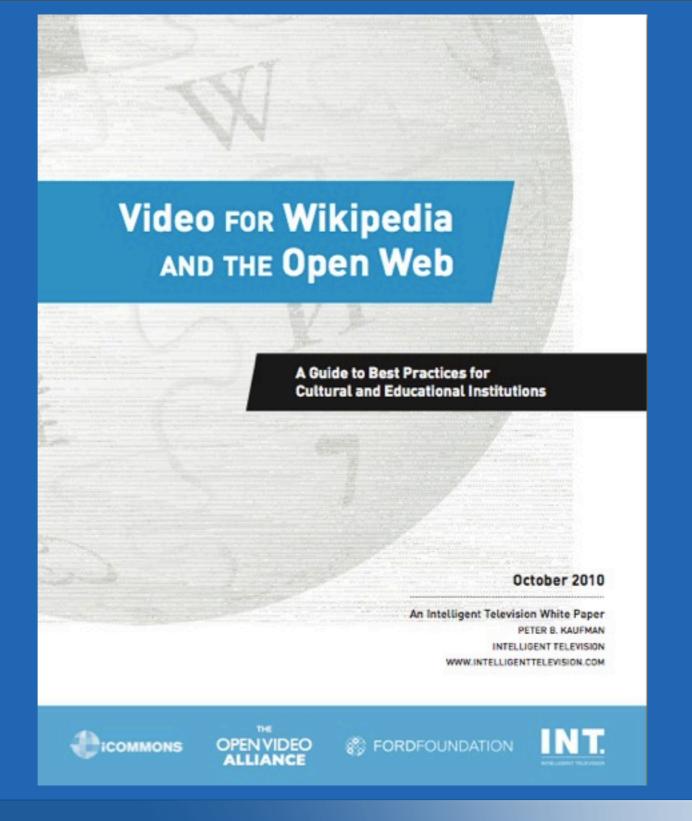




▶ http://commons.wikimedia.org/wiki/

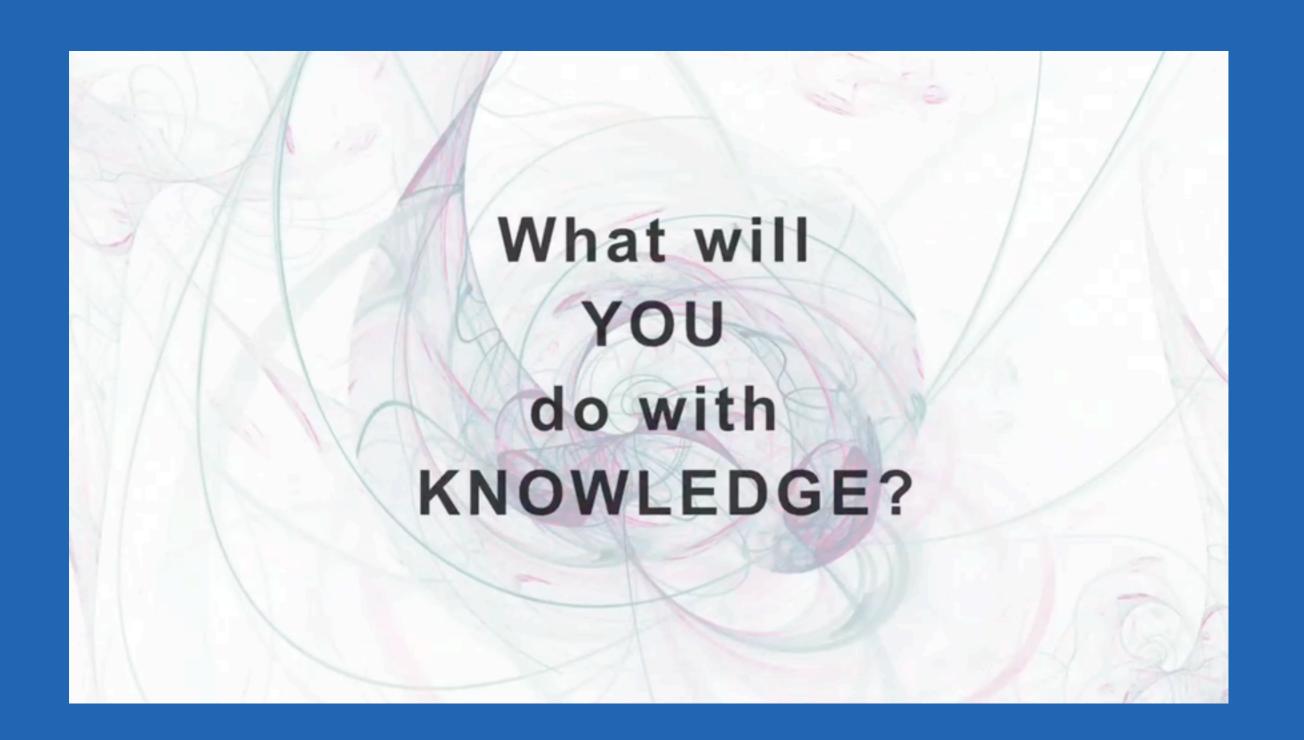
Commons: Wikipedia Video and Education





http://outreach.wikimedia.org/wiki/Bookshelf







Recommendation 3:

Facilitate use, and clear rights:

Lead this charge: collaborate with current owners and their lawyers!





For any given clip of professional film and televisionany minute of public media, any documentary, variety show, or children's entertainment program, there are dozens if not hundreds of rightsholders and stakeholders, ranging from the writers of the script and writers and composers and publishers of the music and the songs, to the musicians and actors, narrators and puppeteers, all the way to the directors, producers, investors, and underwriters.

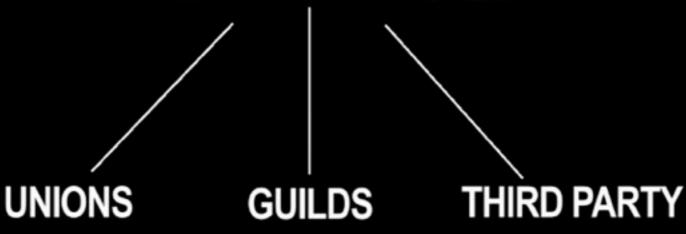
▶ "The Anatomy of a Video Clip" (2010)



There often are unions and guilds who represent the talent in programs.



And there are companies who have the rights to third-party material-music publishers and owners of stock footage and photos-that may have been licensed to produce the show.



American Federation of Television and Radio Artists (AFTRA)

American Federation of Musicians (AFM)

Directors Guild of America (DGA)
Writers Guild of America (WGA)

Electric & Musical Industries (EMI)

▶ "The Anatomy of a Video Clip" (2010)



Recommendation 4:

Partner with producers - where archives began!

Build guidelines to modern productions from an archival point of view!





Producing for PBS

A HOW TO MANUAL FOR PRODUCERS



MISSION

CONTENT

PRIORITIES



PROCESS







PROPOSAL FUNDING

NAMES & FACES

PRODUCER FAGS

Welcome

Welcome to the site developed exclusively for content producers like you. The links above provide an overview of key PBS priorities and processes that we hope will open the gate to exciting new proposals from a fresh pool of creative talent. Dive in and explore the possibilities.

News

- What's going on at PBS
- CPB/PBS Producers Academy Awards Announcement
- CPB/PBS Diversity and Innovation Fund RFP Status Report

Greenlighting Process

 Please take a moment to familiarize yourself with PBS' program/proposal review process.

Production Tools

- PBS Editorial and Production Guidelines Review funding standards, practices and guidelines for PBS broadcast programs.
- The Red Book

 Review packaging, deliverable, promotion, technical and legal guidelines for PBS broadcast programs.
- PBS Technical Operating Specifications

 (PDF; Adobe Reader required)

 The Submission TOS is intended for producers, editors and engineers who are submitting programs for PBS broadcast. The Satellite Transmission and Distribution From PBS documents may also be referenced as applicable.
- PBS Kids Producer Guidelines (PDF; Adobe Reader required)
 Review all producer guidelines for programs and Internet content designed solely for children.
- Web Production Manual This manual is intended for producers, writers, designers, technologists and other team members involved in developing Web sites for pbs.org.

Recommendation 5:

Work with business!

Collectively determine best practices for public-private partnerships in audiovisual cultural heritage.





► Chiquitaleaks - INT - 2011





D-Lib Magazine November/December 2007

Volume 13 Number 11/12

ISSN 1082-9873

Good Terms - Improving Commercial-Noncommercial Partnerships for Mass Digitization

A Report Prepared by Intelligent Television for RLG Programs, OCLC Programs and Research

Peter B. Kaufman and Jeff Ubois Intelligent Television

Executive Summary

In 2007, OCLC Programs and Research engaged Intelligent Television to study the partnership agreements between cultural institutions and for-profit companies for the mass digitization of books and other media. This report presents the findings of that study.

Libraries have been digitizing portions of their collections for more than twenty years, but recent opportunities to work with private partners, such as Google, Microsoft, and others, on mass digitization has opened up possibilities that were unimaginable just a few years ago. Private funding, commercially developed technology, and market-oriented sensibilities together may generate larger aggregations of digitized books far sooner than the library community had dreamed possible. There are many efforts underway to assess various aspects of these partnerships; this paper focuses on the terms in mass digitization agreements that affect research-community-centered outcomes.

The libraries and other cultural institutions that private companies first approached saw significant potential in these overtures; they were diligent in seeing that near-term local needs were met. Only when it became clear that a significant number of these partnerships were underway did the library community as a whole begin to think about the overall impact of these business relationships on the future of scholarship.

When we fantasize about that future, we imagine a single way to search all digitized books, journals, and other media; a combined index of all the full texts that will enable research that is otherwise impossible; a variety of tools to facilitate working with these materials; and the ability to create personal subsets of materials for deeper investigation. These goals cannot be realized if each commercial partner puts a fence around the materials that it digitizes and requires its institutional partners to fence in their copies as well.

This report is no substitute for sound legal advice. Attorneys are key players in these negotiations. The institutions they represent will want to inform their counselors of what they hope to get out of their partnerships (and what they hope to avoid), so that the attorneys can negotiate toward those ends. If, before they



Bonus Recommendation # 6:

Work with Americans!!!





