Managing and digitalizing TV3's AV collection for better use

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TV3-Televisió de Catalunya

TV3 is the public broadcaster of Catalonia, created in 1983.

- **5 channels**
- **1,850 employees**
- **34,000 m^2 of floor area**
- **53% in-house production**

TV3-Televisió de Catalunya

TV3
is the main channel. It is a generalist channel offering a wide range of news and entertainment program content. It has been a ratings leader for many years.

Canal 33 / K3
is the second channel, catering to segmented audience interests and needs, and offering children and youth programs.

TVCi
is the satellite channel.

3/24
is the 24 hour news channel, which was only possible since the news room was fully digitalized in 2004.

300
is a DTT all fiction channel.

TV3-Televisió de Catalunya: Video Library

Its mission is to:

- **preserve and catalogue broadcasted material and productions**
- **offer easy re-use of AV material to the company staff**

TV3-Televisió de Catalunya: Video Library

It stores:

- **All broadcasted programs**
- **All broadcasted News and Sports reports**
  - **Broadcast copy**
  - **Edited stories**
- **Non-broadcast material:**
  - **Selective storing of rushes**

Total number of tapes at the end of 2007: 250,000

TV3 digitalization project:

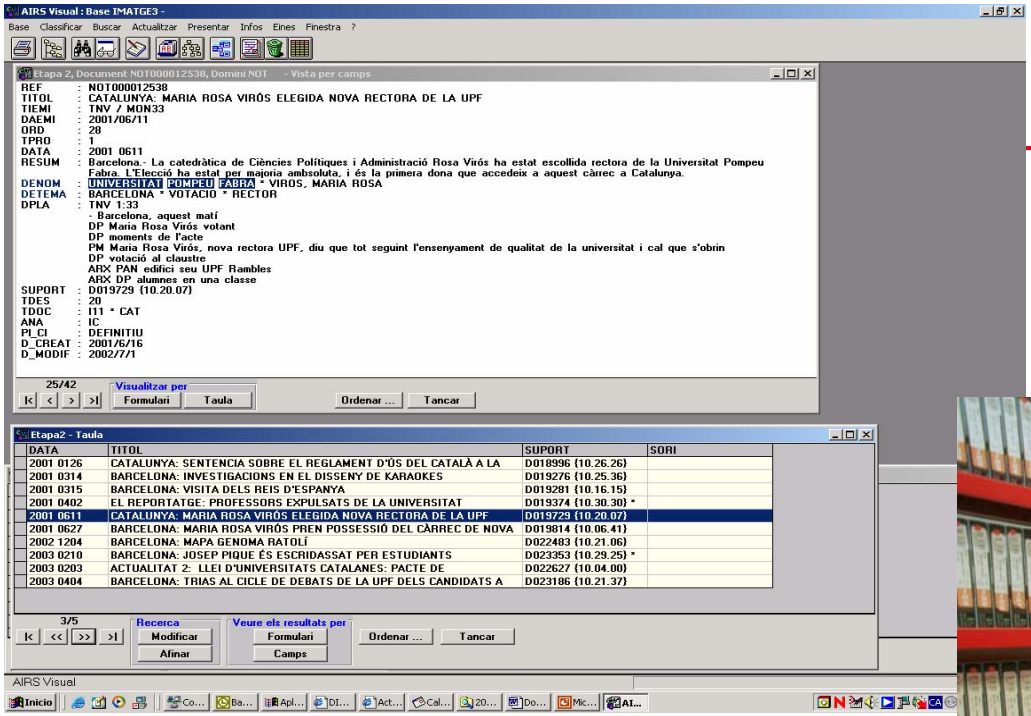
- 2003 – 2004: Digitalization of News and Sports
- 2005: Start of digitalization of AV Archives
- 2006: Digitalization of program production process
- 2007: Digitalized broadcasting:
- Start of DTT broadcasting
- Educational projects

2003: start of digitalization of News and Sports

Implementation of digition_suite

After 2 years of research and development (2001 – 2003)

2003: start of digitalization of News and Sports



From videotapes archive, text database ...

2003: start of digitalization of News and Sports

to digital archive, online accessible.

TV3 digitalization project:

2003 – 2004: digitalization of News room for News and Sports production:

- **Selection workflow**
- **Automatic transfer from online server to massive repository, a digital tapes robot**
- **Metadata transfer, including scripts**
- **Cataloguing interface for librarians**
- **Staff training: journalists, editors, librarians, etc. learn how to work in the new context**

TV3 digitalization project:

2005: Start of digitalization of AV Archives from 1983 to 2003 (250,000 tapes)

Two criteria were given priority from the start:

- **Preservation**
- **Re-use and simultaneous use**

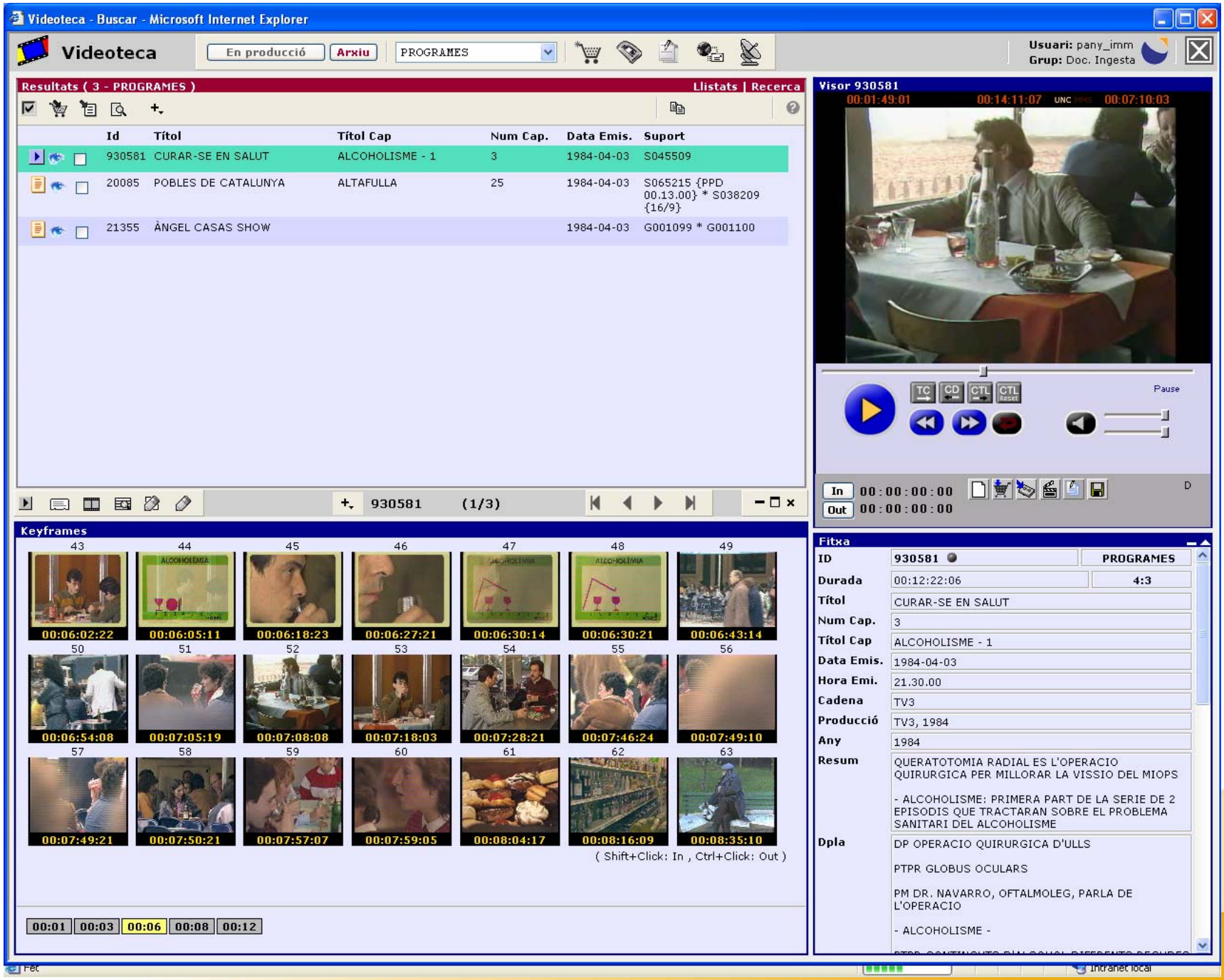
Digitalization of TV3 Archives

- **Preservation criteria:**

Start with oldest material and one-inch format (15,000 tapes, from 1983 on)

- **Re-use and simultaneous use**

News and Sports edited stories from before 2003


Videoteca - Buscar - Microsoft Internet Explorer
Videoteca
En producció
Arxiu
PROGRAMES
Usuari: pany_imm
Grup: Doc. Ingesta
Resultats (3 - PROGRAMES)
Llistats | Recerca
Id Títol Títol Cap Num Cap. Data Emis. Suport
930581 CURAR-SE EN SALUT ALCOHOLISME - 1 3 1984-04-03 S045509
20085 POBLES DE CATALUNYA ALTAFULLA 25 1984-04-03 S065215 {PPD 00.13.00} * S038209 {16/9}
21355 ÀNGEL CASAS SHOW 1984-04-03 G001099 * G001100
930581 (1/3)
Keyframes
43 00:06:02:22
44 00:06:05:11
45 00:06:18:23
46 00:06:27:21
47 00:06:30:14
48 00:06:30:21
49 00:06:43:14
50 00:06:54:08
51 00:07:05:19
52 00:07:08:08
53 00:07:18:03
54 00:07:28:21
55 00:07:46:24
56 00:07:49:10
57 00:07:49:21
58 00:07:50:21
59 00:07:57:07
60 00:07:59:05
61 00:08:04:17
62 00:08:16:09
63 00:08:35:10
(Shift+Click: In , Ctrl+Click: Out)
00:01 00:03 00:06 00:08 00:12
Visor 930581
00:01:49:01 00:14:11:07 UNC 00:07:10:03
Pause
In 00:00:00:00
Out 00:00:00:00
Fitxa
ID 930581 PROGRAMES
Durada 00:12:22:06 4:3
Títol CURAR-SE EN SALUT
Num Cap. 3
Títol Cap ALCOHOLISME - 1
Data Emis. 1984-04-03
Hora Emi. 21.30.00
Cadena TV3
Producció TV3, 1984
Any 1984
Resum QUERATOTOMIA RADIAL ES L'OPERACIO QUIRURGICA PER MILLORAR LA VISSIO DEL MIOPS
- ALCOHOLISME: PRIMERA PART DE LA SERIE DE 2 EPISODIS QUE TRACTARAN SOBRE EL PROBLEMA SANITARI DEL ALCOHOLISME
Dpla DP OPERACIO QUIRURGICA D'ULLS
PTPR GLOBUS OCULARS
PM DR. NAVARRO, OFTALMOLEG, PARLA DE L'OPERACIO
- ALCOHOLISME -

Digitalization of TV3 Archives

In both cases, one very important goal:

For safety reasons, digitalized tapes are preserved and stored, but they are no longer lent out to users.

In other words, the tape comes off the shelf to be digitalized and is then permanently stored.

TV3 digitalization of production process for in-house programs

2006: Start of digitalization process for program production

A new criterion is set:

Digitalization upon request, regardless of format, or of how old or recent the item requested may be.

TV3 Archive starts outside projects

- **Cooperation with Education Department:**

www.edu3.cat

- **TVC programs available on Internet by subscription:**

www.tv3.cat/tv3alacarta

- **European projects:**

Videoactive

TV3 digitalization of broadcasting

2007: Start of digitalized broadcasting and at the same time, DTT broadcasting

A new criterion is set:

Digitalization of re-broadcasts

TV3 digitalization of AV Archives

Some statistics, December 2007:

- **Videolibrary preservation : 74 hours / day of increase**
- **Re-use and simultaneous use: 47 hours / day from robot to online use**

TV3 digitalization

New projects for 2008:

To celebrate TV3's 25th anniversary, a new web is being designed. It will include a free sample of the Archives for the first time.

Different programs will celebrate this event by using and re-using "nostalgia" footage and old programs.

Thank you very much for your attention.