

Managing and digitalizing TV3's AV collection for better use

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TV3, Televisió de Catalunya

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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 m² of floor area**
- ❖ 53% in-house production**

TV3-Televisió de Catalunya

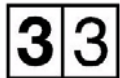


TV3

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 **digiton_suite**



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

2003: start of digitalization of News and Sports

Etapa 2: Document NOT000012538, Domini NOT - Vista per camps

REF : NOT000012538
 TITOL : CATALUNYA: MARIA ROSA VIROS ELEGIDA NOVA RECTORA DE LA UPF
 TIEM : TNV / MON33
 DAEMI : 2001/06/11
 ORD : 28
 TFRD : 1
 DATA : 2001 0611
 RESUM : Barcelona: La catedràtica de Ciències Polítiques i Administració Rosa Virós ha estat escollida rectora de la Universitat Pompeu Fabra. L'Elecció ha estat per majoria absoluta, i és la primera dona que accedeix a aquest càrrec a Catalunya.
 DENOM : UNIVERSITAT POMPEU FABRA * VIROS, MARIA ROSA
 DETEMA : BARCELONA * VOTACIO * RECTOR
 DPLA : TNV 1-33
 Barcelona, aquest matí DP Maria Rosa Virós votant DP moments de Vacte PM Maria Rosa Virós, nova rectora UPF, diu que tot seguint l'ensenyament de qualitat de la universitat i cal que s'obri DP votació al claustre ARX PAN edifici seu UPF Rambles ARX DP alumnes en una classe

SUPPORT : D019729 (10.20.07)
 TDES : 20
 TDOC : 111 * CAT
 ANA : IC
 PLOI : DEFINITIU
 D_CREAT : 2001/6/16
 D_MODIF : 2002/7/1

25/42 Visualitzar per
 [K] < > [I] Formulari Taula Ordenar ... Tancar

Etapa2 - Taula

DATA	TITOL	SUPPORT	SDRI
2001 0126	CATALUNYA: SENTENCIA SOBRE EL REGLAMENT D'US DEL CATALÀ A LA	D018996 (10.26.26)	
2001 0314	BARCELONA: INVESTIGACIONS EN EL DISSENY DE KARAOKES	D019276 (10.25.36)	
2001 0315	BARCELONA: VISITA DELS REIS D'ESPANYA	D019281 (10.16.15)	
2001 0402	EL REPORTATGE: PROFESSORS EXPULSATS DE LA UNIVERSITAT	D019374 (10.30.30) *	
2001 0611	CATALUNYA: MARIA ROSA VIROS ELEGIDA NOVA RECTORA DE LA UPF	D019729 (10.20.07)	
2001 0627	BARCELONA: MARIA ROSA VIROS PREN POSSESSIÓ DEL CÀRREC DE NOVA	D019814 (10.06.41)	
2002 1204	BARCELONA: MAPA GENDOMA RATOLL	D022483 (10.21.06)	
2003 0210	BARCELONA: JOSEP PIQUE ES ESCRIBASSAT PER ESTUDIANTS	D023353 (10.29.25) *	
2003 0203	ACTUALITAT 2: LLEI D'UNIVERSITATS CATALANES: PACTE DE	D022627 (10.04.00)	
2003 0404	BARCELONA: TRIAS AL CICLE DE DEBATS DE LA UPF DELS CANDIDATS A	D023186 (10.21.37)	

3/5 Recerca Veure els resultats per
 [K] << >> [I] Modificar Formulari Ordenar ... Tancar
 Afinar Camps

AIRS Visual

Inicio [Ba...] [Apl...] [Di...] [Act...] [Cal...] [20...] [Do...] [Mic...] [AT...]

From videotapes archive,
text database ...



2003: start of digitalization of News and Sports

Actualitat - Buscar - Microsoft Internet Explorer

BUSCAR En producció Arxius IMAGIN Usuari: cone_ali Grup: Informatus

Resultats (83 - IMAGIN) Llistats | Recerca

Id	Títol	TM	Data
1795952	BARCELONA: EXPOSICIÓ DE DIBUIXOS DE PILARIN BAYES AL PALAU MOJA, ENTREVISTA A LA DIBUIXANT	ORI	2005-08-04 18:38:12
1726060	BARCELONA: LA UNESCO HA DECIDIT INCLoure CINC OBRES MÉS D'ANTONI GAUDI AL CATELEG DEL PATRIMONI DE LA HUMANITAT	TN VESPRES EDI	2005-07-15
1725089	BARCELONA: EL PARC GÜELL, EL PALAU GÜELL I LA PEDRERA VAN SER DECLARATS PATRIMONI MUNDIAL DE LA UNESCO EL 1984. FINS A 12 OBRES MÉS DE GAUDI OPTEN A SER DECLARADES PATRIMONI MUNDIAL	TN MIGDIA EDI	2005-07-15
1724143	BARCELONA: TURISTES FENT FOTOS AL TEMPLE DE LA SAGRADA FAMILIA	ORI	2005-07-15 08:37:57
1724128	BARCELONA: TURISTES VISITANT EL TERRAT DE LA PEDRERA, CASA MILA, DE GAUDI	ORI	2005-07-15 08:28:54
1700931	BARCELONA: L'AJUNTAMENT ESTÀ DISPOST A REVISAR EL TRAÇAT DE L'AVE	TN VESPRES EDI	2005-07-05

1726060 (2/83)

Keyframes

(Shift+Click: In , Ctrl+Click: Out)

00:00

Visor 1726060
Inici: 00:00:00:00 Final: 00:01:23:19

Pausa 00:00:00:00 x1 00:00:53:12

In 00:00:00:00 Out 00:00:00:00

Fitxa

ID	1726060	Imagi
Durada	00:01:24:01	
Títol	BARCELONA: LA UNESCO HA DECIDIT INCLoure CINC OBRES MÉS D'ANTONI GAUDI AL CATELEG DEL PATRIMONI DE HUMANITAT	
Data	2005-07-15 20:38:01	
Títol Emis.	TN VESPRES	
Data Emis.	2005-07-15	
Hora Emis.	21:38:41	
Data Fet	2005 0715	
TEMA/NOM	BARCELONA * GAUDI, ANTONI * EDIFICI UNESCO * ARQUITECTURA * PATRIMONI ARTÍSTIC	

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**



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

Visor 930581

00:01:49:01 00:14:11:07 unc 00:07:10:03



In 00:00:00:00
Out 00:00:00:00

930581 (1/3)

Keyframes

43 	44 	45 	46 	47 	48 	49
50 	51 	52 	53 	54 	55 	56
57 	58 	59 	60 	61 	62 	63

(Shift+Click: In , Ctrl+Click: Out)

00:01 00:03 00:06 00:08 00:12

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.
