

# European Collected Library of Artistic Performance

<http://www.eclap.eu>

**Paolo Nesi (Project coordinator)**

TEL: +39-055-4796523, 567,

FAX: +39-055-4796363, +39-055-4796469

Email: [paolo.nesi@unifi.it](mailto:paolo.nesi@unifi.it), www: <http://www.disit.dsi.unifi.it>

University of Florence, Department of Systems and Informatics, DSI

DISIT-Lab, Distributed Systems and Internet Technologies

Via S. Marta 3, 50139, Firenze, Italy

# Why?

- New trend for Digital Library and Archives
  - Arrival of Semantic Computing, Web 3.0
  - Arrival of Social Media computing
- Needs
  - Lower costs for content management, ingestion,...
    - IPR management
    - High quality and large range of possible tools for: e-library, education and access
    - Publication on Europeana and worldwide
  - High quality metadata
    - Metadata enrichment, LOD, OD
  - Networking for content enrichment

# New Features of 2013

- Improvement of Search capabilities
  - Expansion, advanced search, operators
- New kind of personal Newsletters, via email
- Improvement of Content Organizer
  - Chat, search, collections, user profile
- Social Graph, navigating on ECLAP semantic model and LOD...
- Publication of Metadata as LOD
- Group Designer for Personalizing/Branding Groups
- Personalized Home Page of users
- Improvement of MyStoryPlayer
- Improvement of IPR management
- Improvement of Content Management automation
- GPS and QR support
- Metadata Enrichment: Geoinformation,..... names

# BEST PRACTICE NETWORK

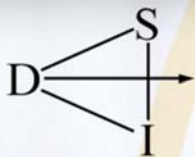




# Agenda Overview

- Overview
- Networking & Tools
- Content & Tools
- ECLAP Architecture
- 





CENTRO TEATRO ATENEIO  
CENTRO DI RICERCA SULLO SPETTACOLO



SAPIENZA  
UNIVERSITÀ DI ROMA

museum



bellone  
maison du spectacle



INSTITUTE  
OF POLISH  
CULTURE  
University of Warsaw  
Faculty of Polish Studies



UNIVERSITY OF AMSTERDAM

ESMAE

POLITÉCNICO  
DO PORTO



Fondazione  
RINASCIMENTO  
digitale

nuove  
tecnologie  
per i beni  
culturali

FILMS DE  
FEMMES

maa  
museum of  
archaeology &  
anthropology



University  
of Glasgow | Department of  
History of Art

BEELD EN GELUID



Diputació  
Barcelona

Institut del Teatre

mae

Centre de Documentació  
i Museu de les Arts Escèniques



artea

AXMediaTech  
Content Management Technologies

országos  
színháztörténeti  
múzeum  
és intézet



Associazione Culturale Onlus  
ICT Ad Duas Lauros

www.duaslauros.it - duaslauros@gmail.com

DARIO FO E FRANCA RAME

irtem | istituto di ricerca  
per il teatro musicale

Teatro  
Napoletano

DIGITAL CULTURE



ACCADEMIA NAZIONALE  
DI SANTA CECILIA  
Fondazione

FONDAZIONE  
FABBRICA EUROPA  
PER LE ARTI CONTEMPORANEE



INSTYTUT  
IM. JERZEGO  
GROTOWSKIEGO



UNIVERSITY  
of DERBY



NATIONAL  
AUDIOVISUAL  
INSTITUTE

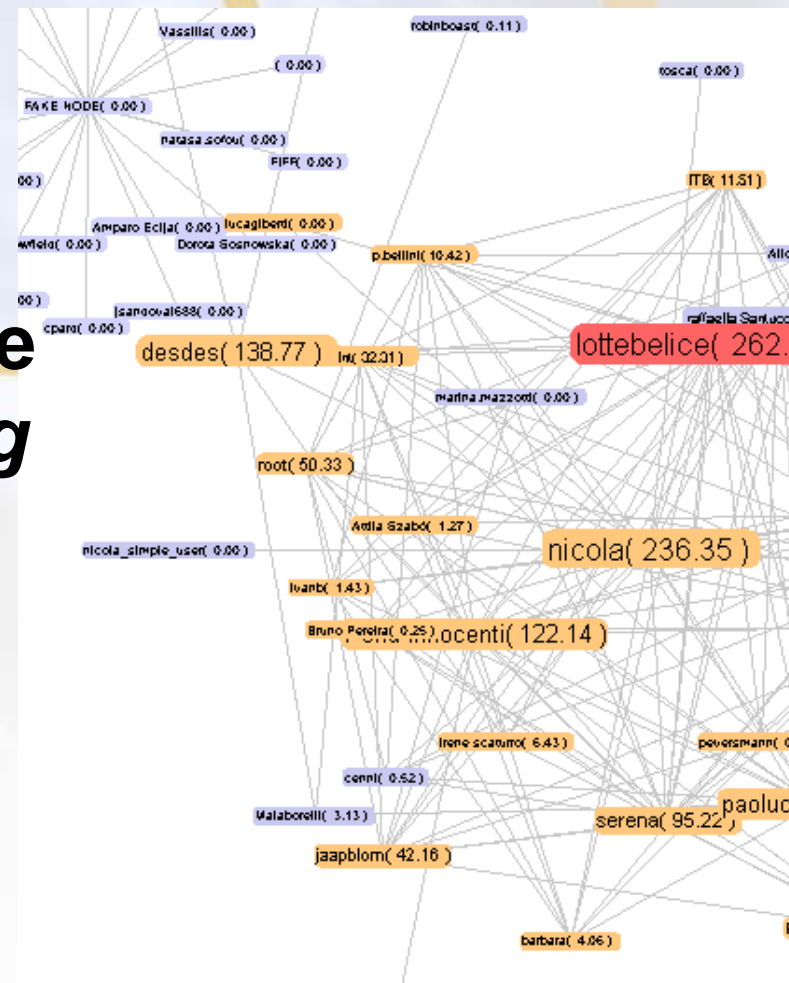
digiLab

medioteca delle scienze umanistiche

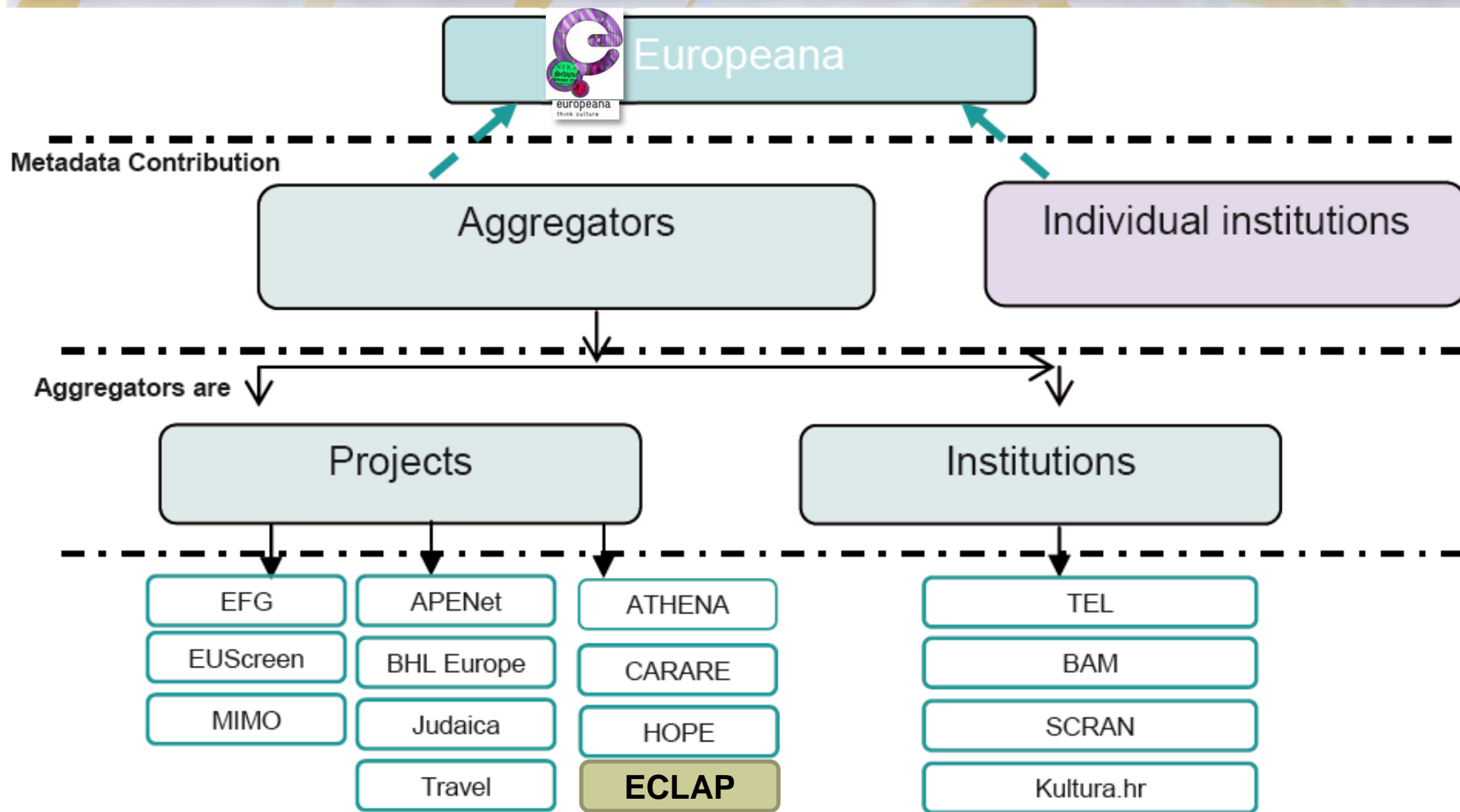
UNISA | university  
of south africa



- **Content aggregators to**
  - Aggregate and Enrich content
  - prepare content for Europeana, and
  - distribute content to ECLAP users
- **Working Groups on best practice reports about *tools for performing art content for:***
  - Education and Training
  - Intellectual Property and business models
  - Digital libraries and archiving









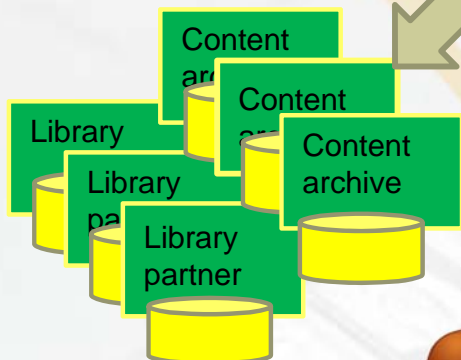
**Automated  
Back office**



**ANY content**



**ANY content**



**UGC, web page,  
comments**



**Metadata**

europæana  
think culture

Tutorial, ECLAP 2013



**-PC, MACOs, linux, ...  
-iPhone, iPod,  
Windows Mobile, .....**

**Search/Query**



**Agg. Content  
Content  
Services**





## FEATURED

(1-10 of 192 in 12365 ms)



### A Cinema Lesson by Carole Roussopoulos

Swiss video director Carole Roussopoulos talks about her work and her life.

12 Hits Rating ★★★★★

Actions



### Scene from the performance Pippi No.2/2

Scene from the performance Pippi

2 Hits Rating ★★★★★

Actions



### Trasmissione forzata, 4° puntata

Dario Fo e Franca Rame tornano in Tv nel 1988, un quarto di secolo dopo essere stati cacciati da "Canzonissima", e ne mimano l'occupazione con una compagnia di teatranti fra i quali Enzo

6 Hits Rating ★★★★★

Actions



### Lucinda Childs / Maggiodanza THE CHAIRMAN DANCE...

Video with excerpts from the dance performance "The Chairman Dances - Largo - L'Uccello di Fuoco" by Lucinda Childs for Maggiodanza within Festival Fabbrica Europa 2005 / choreographies: Lucinda

14 Hits Rating ★★★★★

Actions



### film dokumentalny pt. Okno pamięci

film dokumentalny pt. Okno pamięci Leszka Mądzika, w reżyserii Andrzeja Matyni, którego premiera odbyła się w 1989 roku

1 Hits Rating ★★★★★

Actions



### Scene from the performance Bartleby, the Scrivener

Bartleby The Scrivener is a surprisingly current short story by the American classical writer, Herman Melville, known almost exclusively for his novel Moby Dick. Bartleby, or "the most famous

8 Hits Rating ★★★★★

Actions

## MEDIA RELATIONSHIP

### CONTENT

- Featured
- Popular
- Popular in the period
- Last Posted
- Top Rated
- Location
- Upload new content

## ORGANIZE PERSONAL COLLECTION

## COMPOSE PLAYLIST

## ROOT

## KEYWORD CLOUD

## QUERY CLOUD

## CLASSIFICATION

## GROUPS

## POTENTIAL COLLEAGUES

## STATISTICS ON YOUR ACTIVITIES

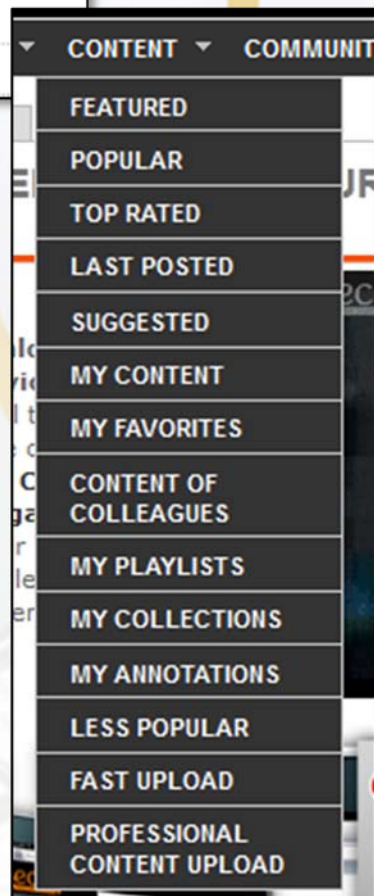
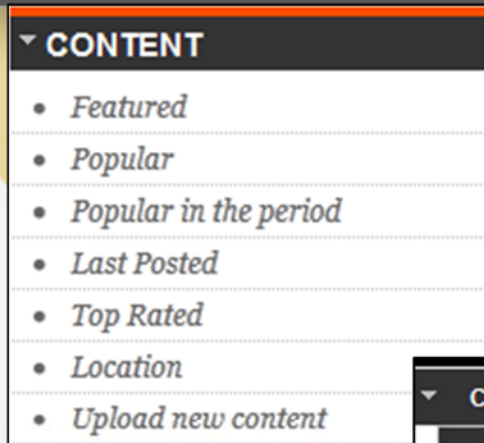
## STATISTICS ON YOUR GROUPS

## STATISTICS ON DOWNLOADS

## STATISTICS ON QUERIES

## STATISTICS ON ACTIONS

# Content lists



- From block and menu
- Pre-calculate
  - Usage
  - Locality
- Personal
  - Favourites
  - Featured
  - Playlist
  - Collections
  - Suggested
  - Uploaded
  - .....



# Personal Page of the User

any types



deep search



42

HOME ABOUT ▾ PROFILE ▾ CONTENT ▾ COMMUNITY ▾ SEARCH ▾ SERVICES ▾ EVENTS ▾ HOWTO ▾

root Exit

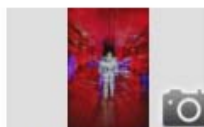
## SOCIAL GRAPH

### POPULAR

◇ MORE

### LAST POSTED

◇ MORE



Oedipus - The Code Breaker



Modest Petrovic Mussorgsky: "Pictures ..."



Oedipus - The Code Breaker



zdjęcie z konferencji "Grotowski-..."



"Live Show" - ECLAP promotional movie ...

### TOP RATED

◇ MORE



Set design and building laboratory of performance The ...



Scene from the building laboratory of performance The ...



Il comico. Seminario di Alberto Sordi



Alberto Sordi in cattedra a "La ..."



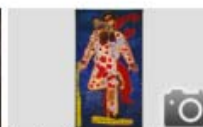
Il comico. Seminario di Alberto Sordi

### CONTENTS FROM YOUR COLLEAGUES

◇ MORE



"Live Show" - ECLAP promotional movie ...



Body Map



Rattle



Figurine



Whistling jar

### YOUR UPLOADS

◇ MORE

### YOUR FAVORITE

◇ MORE

## CONNECTION REQUESTS

### Received connection requests from colleagues

These users have asked to become your colleagues

**p.nesi**

Accept connection request Deny connection request Details

## CONTENT

### Social Graph

- Featured
- Popular
- Popular in the period
- Last Posted
- Top Rated
- Location
- Upload new content

## ORGANIZE PERSONAL COLLECTION

### ROOT

### KEYWORD CLOUD

### QUERY CLOUD

### CLASSIFICATION

## GROUPS

### ECLAP Best Practice Network

WG: Intellectual Property and Business Models for Content

WG: Performing Arts Education and Training tools

WG: Digital Libraries Tools

Accademia Nazionale di Santa Cecilia, ANSC, Italia

Associazione Archibaille (ACCESSIBLE MUSIC SCORES), ARCHIBAILLE, Italia

Associazione Culturale Onbus ICT Ad Duas Lauros



- >30 partner from Europe + Chile, Russia, South Africa
- >120.000 content, 300.000 items
- Descriptive metadata in 13 languages
- Interface in 21 languages
- Accessed from 184 Countries
  - Mainly from: Italy, UK, Spain, US, NL, B, SI, Hu, Fr, Pl, Pt, Gr, D, Bz, Ind, Sw, Au, Rs, Ca, etc.
- More than 35 groups
- More than 500 different file formats

# Agenda Overview

- Overview
- Networking & Tools
- Content & Tools
- ECLAP Architecture
- 



## ■ **Networking and Social Services**

- User groups, discussion, forums, mailing lists
- Connection with social network for share and contact gathering
- Suggestions and recommendations to ECLAP users
- Events setup and management
- Mailing notifications ....

## ■ **Content Distribution** toward several channels

- For: PC/Mac/Linux, iPad, mobiles
- Providing content towards Europeana
- ...

# Working groups and groups

The screenshot shows the ECLAP website interface. At the top is the ECLAP logo and a search bar. Below the logo is a navigation menu with links: HOME, ABOUT, PROFILE, CONTENT, COMMUNITY, SEARCH, SERVICES, EVENTS, HOWTO. On the right of the menu, there is a user profile 'paolo' and an 'Exit' button. The main content area is titled 'GROUPS' and has a search bar with the text 'Search for a group by name'. Below the search bar is a table with columns: Group, Description, Director, Posts, and Members. The table lists several groups, including 'Digital Meets Culture, Italy', 'Department of Information Systems for Arts and Humanities', 'The Associazione Culturale Onlus ICT Duas Lauros', 'Theatrical Events Working Group', and 'Teatro Napoletano'. To the right of the table is a sidebar with a 'CONTENT' section containing links like 'ORGANIZE PERSONAL COLLECTION', 'KEYWORD CLOUD', and 'CLASSIFICATION'. Below this is a 'GROUPS' section with a list of 'Thematic Working Groups & Workshops' including 'WG: Intellectual Property and Business Models for Content', 'WG: Performing Arts Education and Training tools', 'WG: Digital Libraries Tools', 'Accademia Nazionale di Santa Cecilia, ANSC, Italia', 'Associazione Archibaille (ACCESSIBLE MUSIC SCORES), ARCHIBAILLE, Italia', and 'Associazione Culturale Onlus ICT Ad Duas Lauros'.

Group	Description	Director	Posts	Members
Digital Meets Culture, Italy	Digital Meets Culture is accounted as a remarkable meeting point for collecting and sharing information and events about the digital culture.	root	4	6
Department of Information Systems for Arts and Humanities	The Department of Information Systems for Arts and Humanities is meant for the backlogs of information and humanities.	borisov	3	6
The Associazione Culturale Onlus ICT Duas Lauros, Roma, Italia	The Associazione Culturale Onlus ICT Duas Lauros with Associazione Ecomuseo Casilino is realizing the project of Ecomuseum. The project includes the promotion of theaters activities, live music exhibitions and conferences.	duaslauros	7	11
Theatrical Events Working Group	The group has been created for members of the Theatrical Event Working Group of the FIRT/IFTR to explore ECLAP and to use this ECLAP working group as a space for work and discussion.	Josefien Schuurman	6	20
Teatro Napoletano	The archive Teatro Napoletano was founded on January 29 in 2011 under the patronage of the Ministry of Education and University by a team of young scholars from this university coordinated by Antonia Lezza.		6	31

- Over than 35 Groups
  - Thematic groups
  - Groups and channels of content provider
- Forum, news, events, content
- Best practice white papers





## CENTRO TEATRO ATENEO, UNIVERSITY OF ROME LA SAPIENZA

### Department of Performing Arts, Museum of Contemporary Art



The University of Rome dates back to 1303 - when Pope Bonifacio VIII Caetani proclaimed the "Bolla In Supremae praerminentia Dignitatis", founding the Studium Urbis - and is the largest University in Europe. The Centro Teatro Ateneo (University of Rome Research Centre on Theatre and Performing Arts), collaborates with the DSAS-Dipartimento di Storia dell'Arte e Spettacolo (Department of Art History and Performance Studies) in providing the B.A., M.A. and Ph.D. courses in Performing Arts. The CTA and the DSAS both derive from the Theatre Institute of the University of Rome, the first university institute in Italy dedicated to the study of Theatre and Performing Arts from 1954. The antique books library holds about 25,000 volumes.

CTA offers the opportunity of a practical experience to students who are interested in deepening their theoretical and historical studies. Past teachers included: Eduardo De Filippo (dramaturgy), Jerzy Grotowski (archetypical techniques of the actor), Dario Fo (playwriting), Peter Brook (directing), Peter Stein (directing), Anatolj Vassiliev (directing), Ferruccio Di Cori (psychodrama), etc.

An important activity of the centre is the experimental use of new technologies for scientific research on theatre. Its Scientific Board, presided by professor Ferruccio Marotti, coordinates researches on theatre arts and on digital technologies both in interaction with performance and as an instrument of analysis for performing arts. CTA has been coordinator of the "National research project on kinesthetic images digitalization as an instrument of research on performing arts" and is now the principal content partner in ECLAP (European Collected Libraries for Performing Arts) co-funded by the European Union ICT Policy Support Programme as part of the 7th Competitiveness and Innovation Framework Programme.

Other CTA activities include seminars, meetings and exhibitions on theatre as well as book publishing. Workshops are held as part of the Ph.D. course in Tecnologie Digitali per la Ricerca sullo Spettacolo (Digital Technologies for the Research on Theatre and Performing Arts).

The archive has thousands of Italian and foreign videos on theatre, 2000 of which (videos of workshops and seminars, television programs) produced by the CTA itself.

### Private page:

Only registered members can access to this information

### SORT BY

### KEYWORD CLOUD

### CLASSIFICATION

### GROUPS

WG: Performing Arts Education and Training tools

WG: Intellectual Property and Business Models for Content

WG: Digital Libraries Tools

Centro Teatro Ateneo, University of Rome La Sapienza

Dario Fo & Franca Rame Archive

Escola Superior de Música, Artes e Espectáculo

FIFF

You must Send a request to the administrator if you want to create a new group.

### E-LEARNING COURSES

All Courses

All course categories

All teachers

My e-learning activity

ne Application for your iPhone, iPad, iPod, char

országos  
színháztörténeti  
múzeum  
és intézet

BEELD EN GELUID



ICTPSP



européana  
think culture



## GROUP OBJECTS LIST: DEVELOPMENT



### ECLAP Kick-off meeting partners photo

Photo of the kick-off meeting with all ECLAP project partners (University of Florence, 13th July 2010)

1614 Hits Rating ☐ 2

Actions



### playlist CTA

A demo playlist using CTA video content

266 Hits Rating ☐

Actions



### ECLAP Best Practice Network User Manual, This porta...

User manual of the ECLAP BPNET, updated version. It includes user manual of the tools on the ECLAP portal and mobiles devices.

4950 Hits Rating ☐

Actions



### Taormina theatre

Photo of Taormina theatre

49 Hits Rating ☐

Actions



### Europeana v1.0 - User and Functional Testing. Final re...

Europeana v1.0 - User and Functional Testing. Final report

39 Hits Rating ☐

Actions



### MINERVA - Handb...

MINERVA - Handb...

26 Hits Rating ☐

Actions



### Malan Bred...

Malan Bredemey...

24 Hits Rating ☐

Actions



### Europeanac...

Europeanac...

19 Hits Rating ☐

Actions

## CONTENT

### ORGANIZE PERSONAL COLLECTION

### ROOT

### KEYWORD CLOUD

### QUERY CLOUD

### CLASSIFICATION

### GROUPS

### STATISTICS ON YOUR ACTIVITIES

### STATISTICS ON YOUR GROUPS

### STATISTICS ON DOWNLOADS

### STATISTICS ON QUERIES

### STATISTICS ON ACTIONS

### SOCIAL NETWORK ANALYSIS

### WHO ONLINE

### DEVELOPMENT

### USER SWITCH

indows Phone Marketi, have a good ECLAP m

museum Diputació Barcelona Institut del Te

Dear root, you have been entitled to be a Query Validator. If this role has been assigned to you erroneously please send an email to [info@eclap.eu](mailto:info@eclap.eu). If you are interested in helping us to improve the query service, please tick ALL the contents you consider relevant to the performed query. Each tick is automatically registered. You can change them as you like. Thanks a lot in advance!

Sort by Relevance Sort by Upload Sort by Update

SEARCH RESULTS (1-10 of 105599 in 2433 ms)



### Manifestazione "Il Treno della Memoria" e relativa ca...

Fotografie a colori della manifestazione itinerante "Il treno della memoria" sulle stragi di Stato, da Brescia a Roma, svoltasi il 12 e 13 dicembre 1999.

7 Hits Rating ☐

Actions Relevance 20



### Mistero buffo - 1969, Giullarata popolare

Lettera a Dario Fo dell' "Asociacion cultural Caballo de Bastos" di Madrid (Spagna): invito a presentare "Mistero buffo" al Primo Festival Internazionale di Teatro a Madrid (Spagna).

6 Hits Rating ☐

Actions Relevance 20

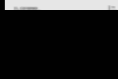


### Gli arcangeli non giocano a flipper - 1959, Commedia i...

Manifesto della commedia in tre atti "Gli arcangeli non giocano a flipper" di Dario Fo, messa in scena dalla Comedie de l' Ouest (Francia) in varie città francesi. Les Archange ne jouent pas au ...

3 Hits Rating ☐

Actions Relevance 20



### Manifestazione "Il Treno della Memoria" e relativa ca...

Fotografie a colori della manifestazione itinerante "Il treno della memoria" sulle stragi di Stato, da Brescia a Roma, svoltasi il 12 e 13 dicembre 1999.

7 Hits Rating ☐

Actions Relevance 20



## Il primo miracolo di Gesù Bambino - camera frontale



RELOAD ☐ ☐ ☐ 5 ACTIONS

## RELATED OBJECTS BY TEXT



## METADATA

**Metadata languages**  
Italy

**Title**  
Il primo miracolo di Gesù Bambino - camera frontale

**Subject**  
Prologo del Primo miracolo di Gesù bambino. D. Fo Il primo miracolo di Gesù bambino in idem, "Storia di una tigre e altre storie", Milano, La Comune, 1980, pp. 63-120.

**Description**  
Prologo del Primo miracolo di Gesù bambino, estratto dei primi 6 mn. Fo accorda la recitazione sulle reazioni del pubblico e prepara gli spettatori a riconoscere gli appuntamenti logici della storia che sta per narrare. Cfr. D. Fo, Manuale minimo dell' attore, Torino, 1987.

**Technical**

**Classification**

**IPR information**

**Location**

## ACTIONS

## CONTENT

## COMMENTS

## POST NEW COMMENT

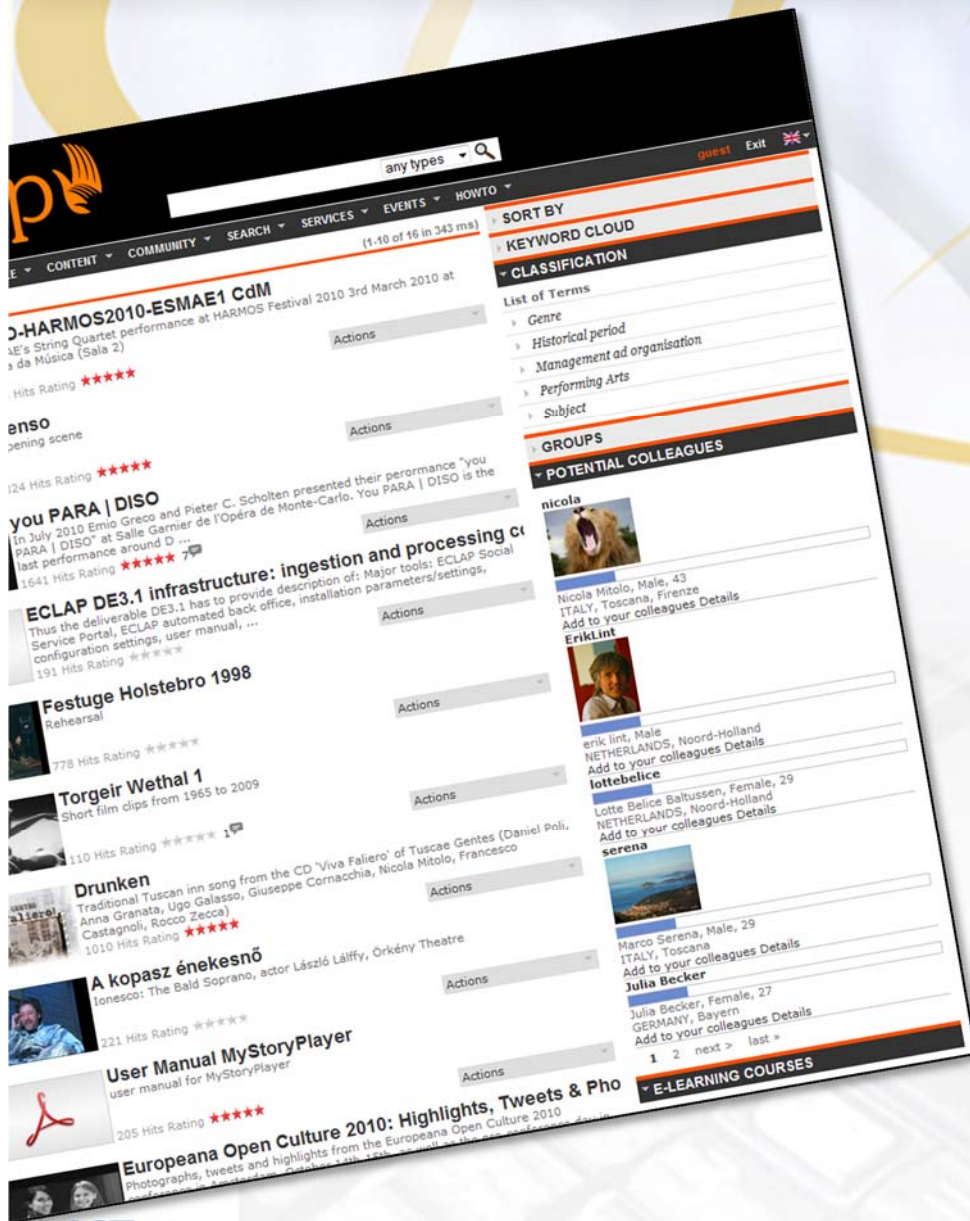
Your name:  
root

Subject:

Comment: \*

Group Designer

# ECLAP Social Networking



- User groups, discussion, forums, mailing lists
- Connection with social network for share
- Contact gathering
- Suggestions and recommendations to ECLAP users
- Events setup and management
- Mailing notifications ....
- Custom look and feel with group designer
- ...



## ▼ POTENTIAL COLLEAGUES

### rosariaguerra



rosaria guerra, Female, 41

ITALY, Lazio

Spoken languages: Italian

You have a similar profile

[Are you interested in getting in contact?](#)

[Add to your colleagues](#) [Details](#)

### Cristina Riccati

Cristina Riccati, Female, 42

ITALY, Piemonte, Torino

Spoken languages: English,French

You have a similar profile

[Are you interested in getting in contact?](#)

[Add to your colleagues](#) [Details](#)

### carolinamadriz

Ana Carolina Madriz Zuniga

COSTA RICA

Spoken languages: Catalan,English,Spanish,French

You have a similar profile

[Are you interested in getting in contact?](#)

[Add to your colleagues](#) [Details](#)

### SS5NemboKid

Roberto Bandini

ITALY

Member of:ECLAP Best Practice Network, WG:

Intellectual Property and Business Models for Content  
Work as:Student

[Are you interested in getting in contact?](#)

[Add to your colleagues](#) [Details](#)

«first <previous 1 2 3 4 5 6 7 8  
9 ... next > last »

# Suggested Colleagues



- Why ?
  - They have the same age
  - Access to the same content
  - Have the same interests
  - ...





HOME

ABOUT

PROFILE

CONTENT

COMMUNITY

SERVICES

EVENTS

Greetings paonesi,

Selection of content that may be of your interest:

## Promotional trailer for the performance Bacchae

Video provided by Muzeum, Institute of Art Production, Mediation and Publishing, Ljubljana, Slovenia

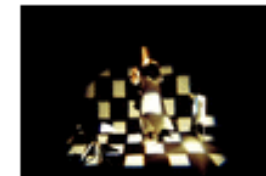
An ecstatic ritual which liberates, delivers and condemns.



## Scene from the performance Interieri No. 2

Image provided by Muzeum, Institute of Art Production, Mediation and Publishing, Ljubljana, Slovenia

There are delicate moments when one's internal world rises to its full height and becomes visible. Somewhere between breathing in and out, or while blinking one's eyes, the internal monologues one has constantly carried at the back of his head,...



## Dario Fo videos

Collection provided by Dario Fo & Franca Rame Archive, CTFR, Milano, Italia

video di alcune opere di Dario Fo






# Content Embedding/ promotion

- ECLAP Content can be embedded and promoted in other WEB Portals via “Copy HTML” function
- ECLAP generates the code to be included for

- **Citations:**



you PARA | DISO  
In July 2010 Emio Greco and Pieter C. Scholten presented their performance "you PARA | DISO" at Salle Garnier de l'Opéra de Monte-Carlo. You PARA | DISO is the last performance around Dante's Divina Commedia. Similar to the last part of the book the subject of this performance is paradise. In the run up to the première of you PARA | DISO they will take you along their journey to paradise. But what is it that we call paradise? By means of ten questions, with which they have also been confronted in their artistic process, they try to get closer to the essence of paradise. Let's all go to Paradiso!

- **Embedding (insert ECLAP player):**





# Networking, conferences, workshops



# Agenda Overview

- Objective and overview
- Networking & Tools
- Content & Tools 
- ECLAP Architecture



- Content kind
- Metadata model: exporting in LOD and OAI-PMH
  - Metadata Editor
  - ECLAP Semantic model, Social Graph
  - Content Aggregation: playlists, collections, courses
  - AudioVisual relationships among content MyStoryPlayer
  - Content Enrichment: Geonames, QR, IPR, relationships
- Indexing and Search
  - Faceted, multilingual, advanced
- Web and Mobile Player, Content Organizer
- Content IPR modeling and CAS



## ■ Informative Content

- Video, audio, images, documents
- 3D, animations, Braille
- Slide, Video-Slide, courses
- eBook, ePub, Mpeg21, intelligent

## ■ Aggregated Content:

- Playlist, Collections
- Annotations, Synchronization

## ■ Support and networking content:

- Blog, WebPage, Events, comments, forum, votes, messages, ...

- Performance
- Master classes
- Scene Sketches
- Scenography
- Scenes
- Private lives of artists
- Scores
- Braille
- BackStage Stills
- Choreography
- Morals
- Poster
- Booklets
- Magazines Music
- Audio ballets

comments

rating

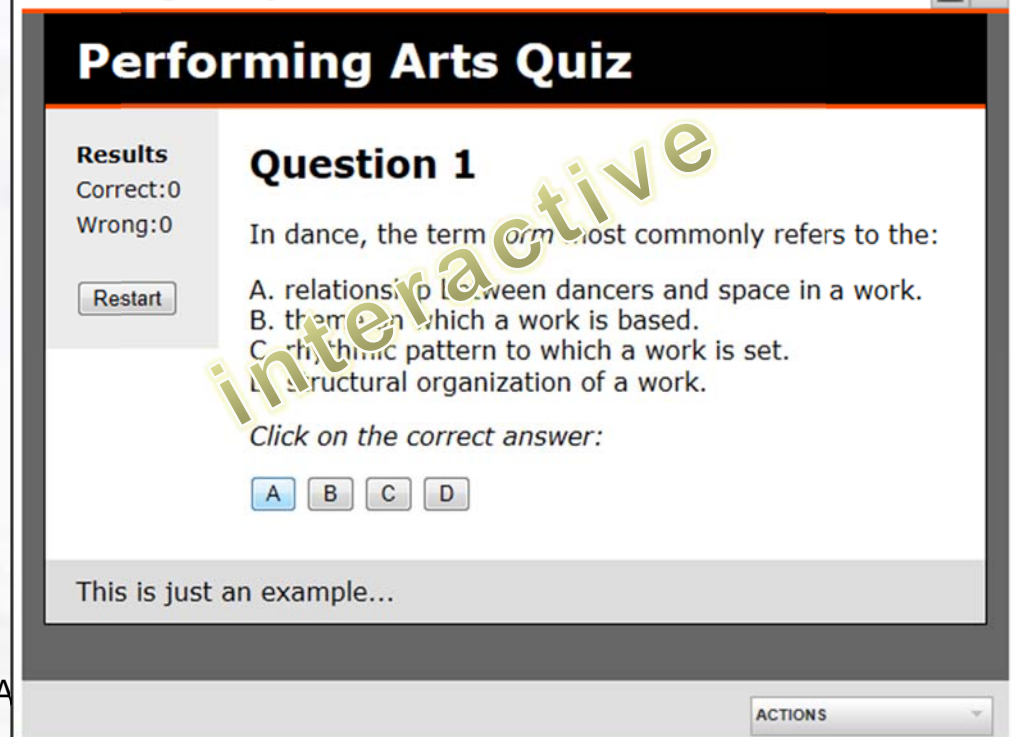
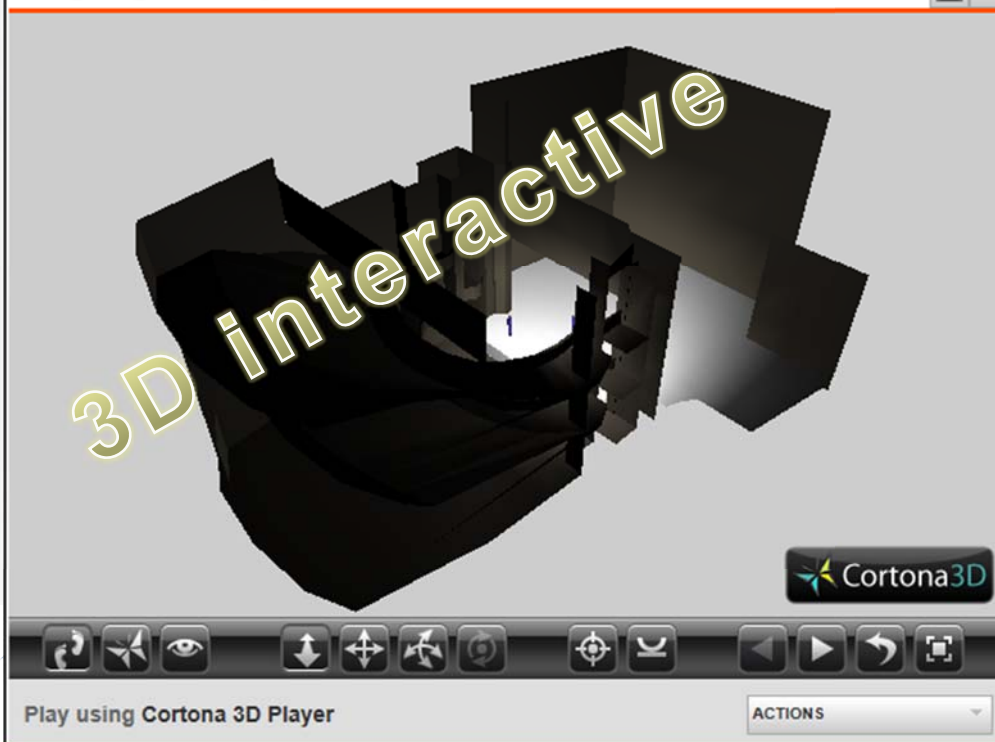
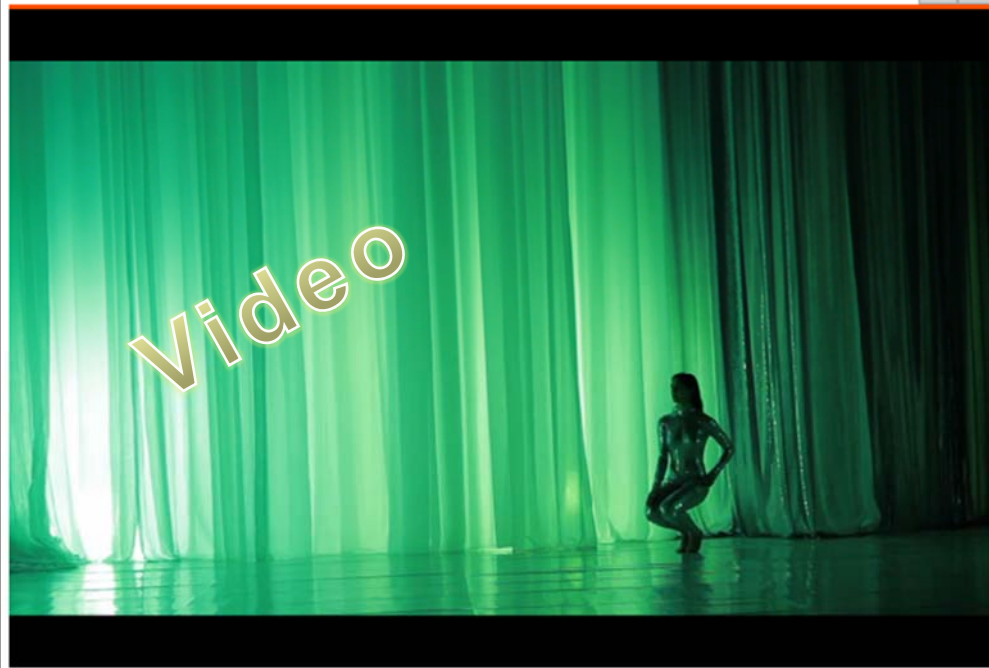
relationships

technical

Dynamic

recommend

.....



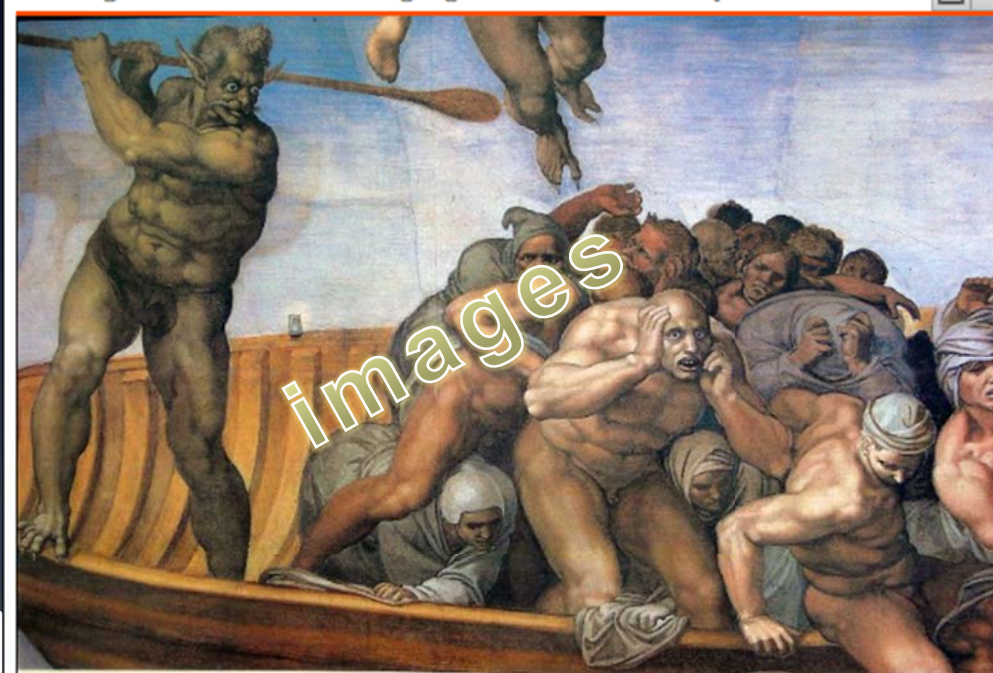




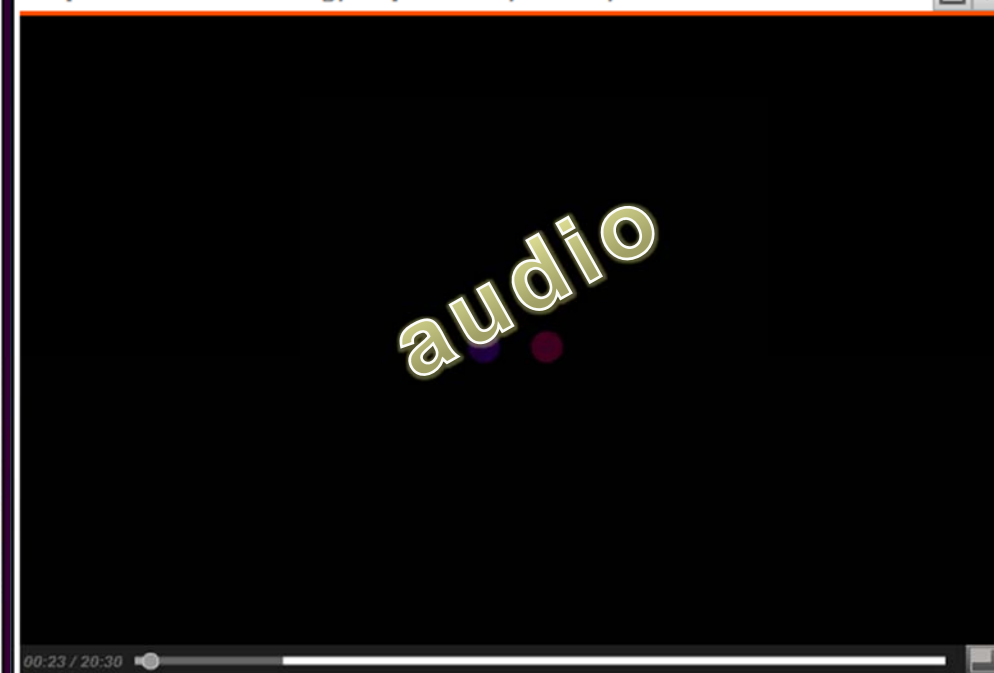
ACTIONS



ACTIONS



ACTIONS



RELOAD

II

■

ACTIONS





## III—A CAUCUS-RACE AND A LONG TALE

They were indeed a queer-looking party that assembled on the bank—the birds with draggled feathers, the animals with their fur clinging close to them, and all dripping wet, cross and uncomfortable.



The first question, of course, was how to get dry again. They had a consultation about this and after a few minutes, it seemed quite natural to Alice to find herself talking familiarly with them, as if she had known them all her life.

At last the Mouse, who seemed to be a person of some authority among them, called out, "Sit down, all of you, and listen to me! *I'll* soon make you dry enough!" They all sat down at once, in a large ring, with the Mouse in the middle.

"Ahem!" said the Mouse with an important air. "Are you all ready? This is the driest thing I know. Silence all 'round, if you please! 'William the Conqueror, whose cause was favored by the pope, was soon submitted to by the English, who wanted leaders, and had been of late much accustomed to usurpation and conquest. Edwin and Morcar, the Earls of Mercia and Northumbria'—"

"Ugh!" said the Lory, with a shiver.

ePub eBook,  
MPEG-21

- **Describe the ECLAP content**
  - **Dublin Core:** general, multilingual and multi-instances (e.g., title, authors, description, subjects, ..)
  - **Semantic:** content description, taxonomy, tags, annotations, etc., multilingual & multi-instances
  - **Groups:** one or more groups
  - **Technical:** duration, file format, dimension, editor, publisher, any IDs, etc. etc.
  - **Augmented Reality:** GPS, QR,...
  - **Intellectual Property:** IPR, licences for MD, licences for profiling the conditional access
  - Workflow metadata: status, dates, versioning, etc.
  - Etc.

## Vittorio Gassman Macbeth nascosto/3



00:15 / 12:48

RELOAD

II

1

1

ACTIONS

### RELATED OBJECTS BY TEXT



Vittorio Gassman  
Macbeth nascosto/4



Vittorio Gassman  
Macbeth nascosto/2



Vittorio Gassman  
Macbeth nascosto/5



Vittorio Gassman  
Macbeth nascosto/1



Vittorio Gassman  
prova Macbeth/1

MORE

### POPULAR IN THE PERIOD

(1-10 of 387 in 2276 ms)



C. Bene, E. De Filippo: Incontro con gli studenti/1

Colore Stereo Videoregistrazione in tempo reale dell'incontro-dibattito con Carmelo

### METADATA

Metadata languages



Title

Vittorio Gassman Macbeth nascosto/3

Description

Colore Videoregistrazione in tempo reale delle prove per la messinscena del Macbeth di Shakespeare tradotto, diretto e interpretato da Vittorio Gassman. E' probabilmente l'unica registrazione del metodo di lavoro di Gassman, dalla prima prova a tavolino fino alla prova generale in costume. La prima dello spettacolo, prevista per il 30 giugno a Firenze, Palazzo Pitti Maggio Musicale Fiorentino, non ha luogo, causa rottura di due costole di Gassman durante le ultime prove. Debutta quindi a Verona, al teatro romano il 14 luglio 1983. "Vittorio Gassman - Macbeth: attore e regista", a cura di Valentina Valeri.

Technical

Classification

IPR information

Performing arts metadata

Location

### ACTIONS

All tags:

None

Login or register to tag items

Average:



Your rating: None



Recommend

Add to Playlist

View for PC


View MPEG21 for PDA Windows Mobile 6.5

View MPEG21 for PC

View QR code for this content

### CONTENT



**Technical** 

N° accesses 28

Format video

Type video

Duration 00:12:48.0

Video quality available LD MD

Available platforms PC, iPhone/iPad, Android, Windows Phone 7, Windows Mobile 6.5

Upload date Sun, 2012-01-15 04:08

Group  
Centro Teatro Ateneo, University of Rome La Sapienza, UNIROMA, Italia

Published by CTA-UNIROMA

Upload user marcomaci

Original filename ITUR1CTAVGA09074.mov

Workflow type Europeana

Content-url link to this content

QR code



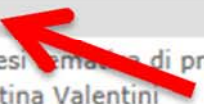
axoid urn:axmedis:00000:obj:03b7454d-6b7f-464a-9050-1d42e98cff88

Classification

IPR information

Performing arts metadata

**Technical**

**Classification** 


Type Videosintesi e materiali di prove dello spettacolo, a cura di Valentina Valentini

Language Ita

Source BVU

isPartOf Vittorio Gassman

Original metadata language it

**IPR information** 

**Rights**  
Ferruccio Marotti, Centro Teatro Ateneo - "Sapienza" Università di Roma, Eredi Gassman

IPR owner page link to page

Europeana rights Europeana: Unknown copyright status

Public No

**PC permission**

	Public	Group	Educ.	Trusted
Download HD PC	No	No	No	Yes
Play HD PC	Yes	Yes	Yes	Yes
Download LD/MD PC	No	No	No	Yes
Embed	No	No	No	Yes
Play LD/MD PC	Yes	Yes	Yes	Yes

**Mobile permission**

	Public	Group	Educ.	Trusted
Download mobile browser	No	No	No	Yes
Play mobile browser	Yes	Yes	Yes	Yes
Download mobile app	No	No	No	Yes
Play mobile app	Yes	Yes	Yes	Yes

**Performing arts metadata**

**Location**

**Performing arts metadata** 

First performance date 1983-07-

Performance place Teatro Ateneo

Performance city Roma

Performance country Italia

Performing Arts Group Compagnia del Teatro Manzoni diretta da Vittorio Gassman, con la collaborazione del 46° Maggio Musicale Fiorentino, della Bottega Teatrale di Firenze e dell'Estate Teatrale Veronese

Performers and crew Riprese: A. Muschietti; Tecnico audio e video: S. Casaluci; Interpreti e personaggi: Alessandro Esposito (Duncan, re di Scozia, un portiere), Danilo De Girolamo (Malcom), Roberto Medina (Donalbain), Vittorio Gassman (Macbeth), Carlo Montagna (Banquo), Luciano Virgilio (Macduff), Gian Franco Baroni (Lennox), Stefano De Sando (Ross), Luca Lazzareschi (Angus), Sergio Basile (Siward, conte di Northumberland, un capitano, un sicario), Lorenzo Gioielli (figlio di Siward, Fleance, figlio di Banquo), Alessandro Nisivoccia (un medico), Sergio Meogrossi (primo sicario), Federico Grassi (un sicario), Annamaria Guarnieri (Lady Macbeth), Giovanna Carcasci (Lady Macduff), Regina Senatore, Gabriella Chiari, Francesca Tardella, Franco Concilio, Franco Felici, Federico Grassi, Luca Lazzareschi, Stefano Molinari, Guido Paternesi (streghe). Scene e costumi: Paolo Tommasi; Musiche: Gianandrea Gazzola; Regia: Vittorio Gassman

Genre Teatro

Historical period XX Secolo

**Location** 



# Metadata Editor

HOME ABOUT ▾ PROFILE ▾ CONTENT ▾ COMMUNITY ▾ SEARCH ▾ SERVICES ▾ EVENTS ▾ HOWTO ▾

root Exit

## METADATA EDITOR

Search Panel

Metadata Panel

Apply Changes

Content to be processed

History

Workflow

Close Metadata Editor session

## WORKFLOW

State	Under-Enrichment
Type	EclapWorkflow
Target	Test
Last User	root
Last Access	2012-07-15 20:06:05
Native Metadata Number	10
Total Metadata Number	46
Validated Metadata	0
Enriching Activities	2
Last Comment	

## PREVIEW



## METADATA PANEL

DCMI TAXONOMY GROUPS PERFORMING ARTS PROPERTIES

Reference

< en ca da de el es fr hu >

dc.Title:  
DSI DISIT in trouble for the snow ! By: root

dc.Creator:  
paolo By: root

dc.Description:  
DSI DISIT in trouble for the snow !  
Do not be afraid, everithing will be  
fine for the verification meeting of By: root

dc.Subject:  
DSI DISIT in trouble for the snow ! By: root

dc.Publisher:  
DISIT By: root

dc.Contributor:  
paolo By: root

Changes

< en ca da de el es fr hu >

dc.Title:  
DSI DISIT in Schwierigkeiten für  
den Schnee! ? ? ? ? ?

dc.Creator:  
 By: root ? ? ? ? ?

dc.Description:  
DSI DISIT in Schwierigkeiten für  
den Schnee! <br> Haben Sie  
keine Angst, everithing wird gut für By: root ? ? ? ? ?

dc.Subject:  
DSI DISIT in Schwierigkeiten für  
den Schnee! ? ? ? ? ?

dc.Publisher:  
 By: root ? ? ? ? ?

dc.Contributor:  
 By: root ? ? ? ? ?



## ▼ KEYWORD CLOUD

ahds arts **collection** company cooper  
copyright database design **designing**  
donald educational holder images **museum**  
music performing production purposes royal  
**shakespeare**

## ▼ QUERY CLOUD

artaud bajo **bene** brook **carmelo**  
conference dance **dario** desconegut  
europeana fandub filippo gizi grotowski gyula  
harangozó koreográfus magyar meeting  
metadata music nemzeti operaház peter rossi  
servillo shakespeare színház **teatro**  
theatre

## ▼ CLASSIFICATION

### List of Terms

- ▶ *Genre (717)*
- ▶ *Historical period (4276)*
- ▶ *Management and organisation (8412)*
- ▶ *Movements and Styles (29)*
- ▼ *Performing Arts (70671)*
  - ▶ *Cinema and Film (2106)*
  - ▼ *Dance (287)*
    - Ballet (2)*
    - Ballroom (0)*
    - Recreational (0)*
    - Traditional (31)*
  - ▶ *Music (1513)*

# Indexes

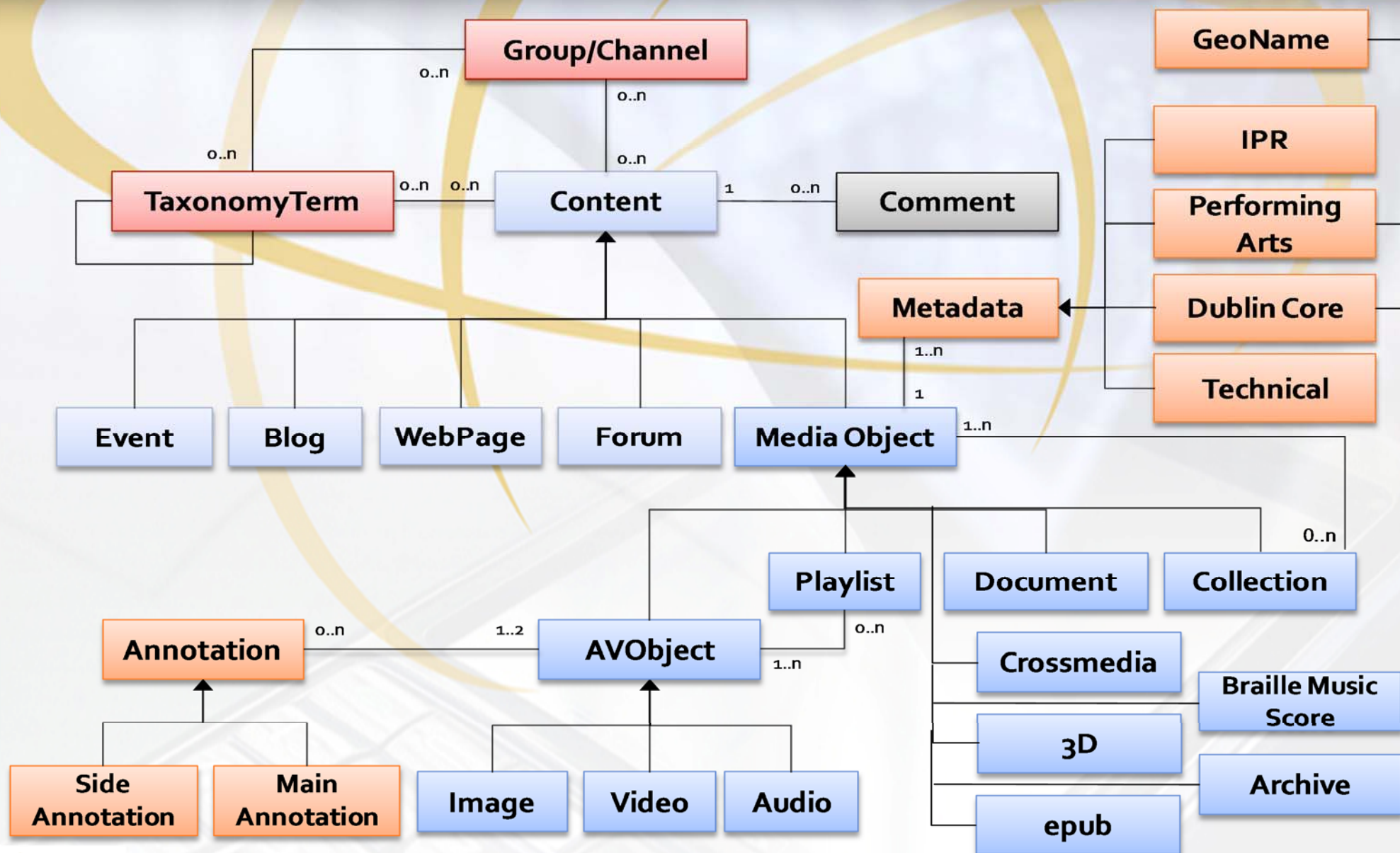
■ Keyword cloud

■ Query Cloud

■ Taxonomical  
Classification

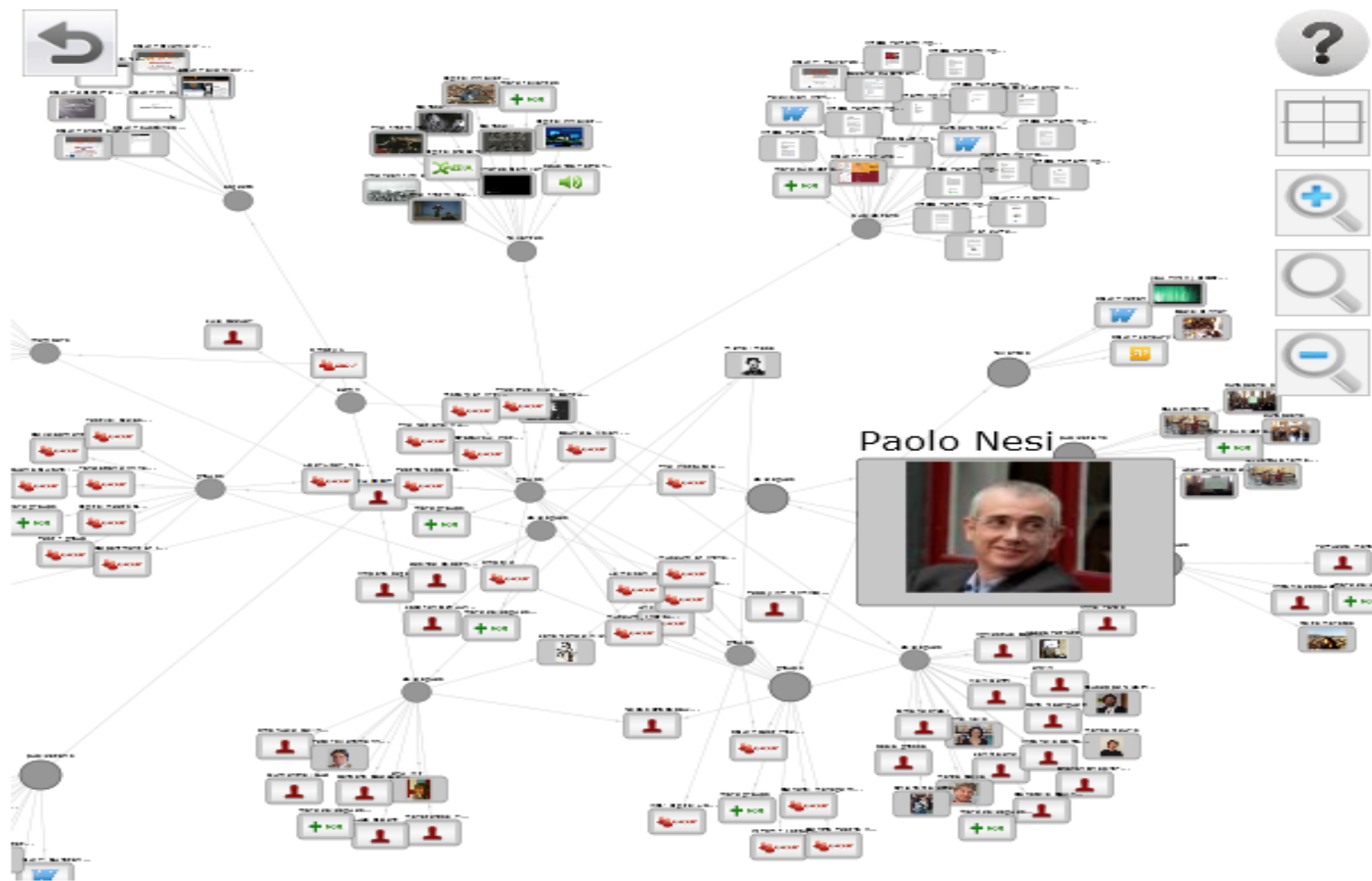


# ECLAP Semantic Model



# Social graph

## SOCIAL GRAPH



### Type of relations

Select all

Deselect all

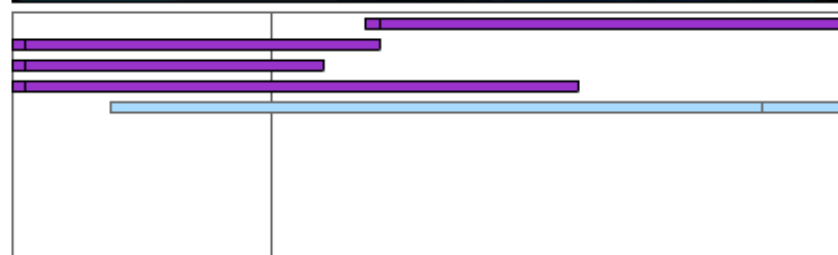
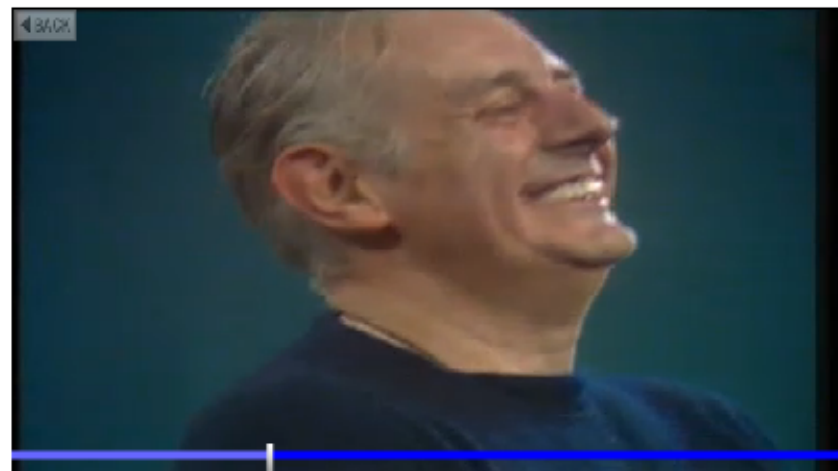
- ☒ Creator
- ☒ Collections
- ☒ Colleagues
- ☒ Administrators

- ☒ Groups
- ☒ Annotations
- ☒ Publications
- ☒ Writer

- ☒ Favorite
- ☒ Comments
- ☒ User's favorites
- ☒ Object list

- ☒ Taxonomies
- ☒ Related Objects
- ☒ Group member

## MYSTORYPLAYER



### Annotation info

#### Dario Fo dirige il coro delle risate

Start-end: 00:00:07 - 00:00:59

Duration: 00:00:52

Choose amongst these classifications:



#### Dario Fo dinanzi al pubblico della Palaz



### SEARCH FOR ANNOTATIONS

Description contains:

Classification:

Refers to:

[Search Annotations](#)

### SEARCH FOR EXPERIENCES

[Search Experience](#)

### SEARCH RESULTS

Found 79 annotations in 57 video

Image A kopasz énekesnő

Video you PARA | DISO

- 00:00:00-00:00:13 this is a dance performance
- 00:00:01-00:06:17.7 this is a test annotation
- 00:00:01-00:06:17.7 annotation video on video
- 00:00:01-00:06:17.7 you paradiso and europeana presentation reproduced synchronously
- 00:00:01-00:06:17.7 this is a dance performance
- 00:00:02-00:04:17 you paradiso and Richard Schechner about performing arts
- 00:00:04-00:00:35 test annotation
- 00:00:11-00:06:17.7 no description
- 00:00:31-00:01:31 dancers
- 00:00:40-00:01:56 no description

Video Trasmissione forzata II



# Networks of Annotations

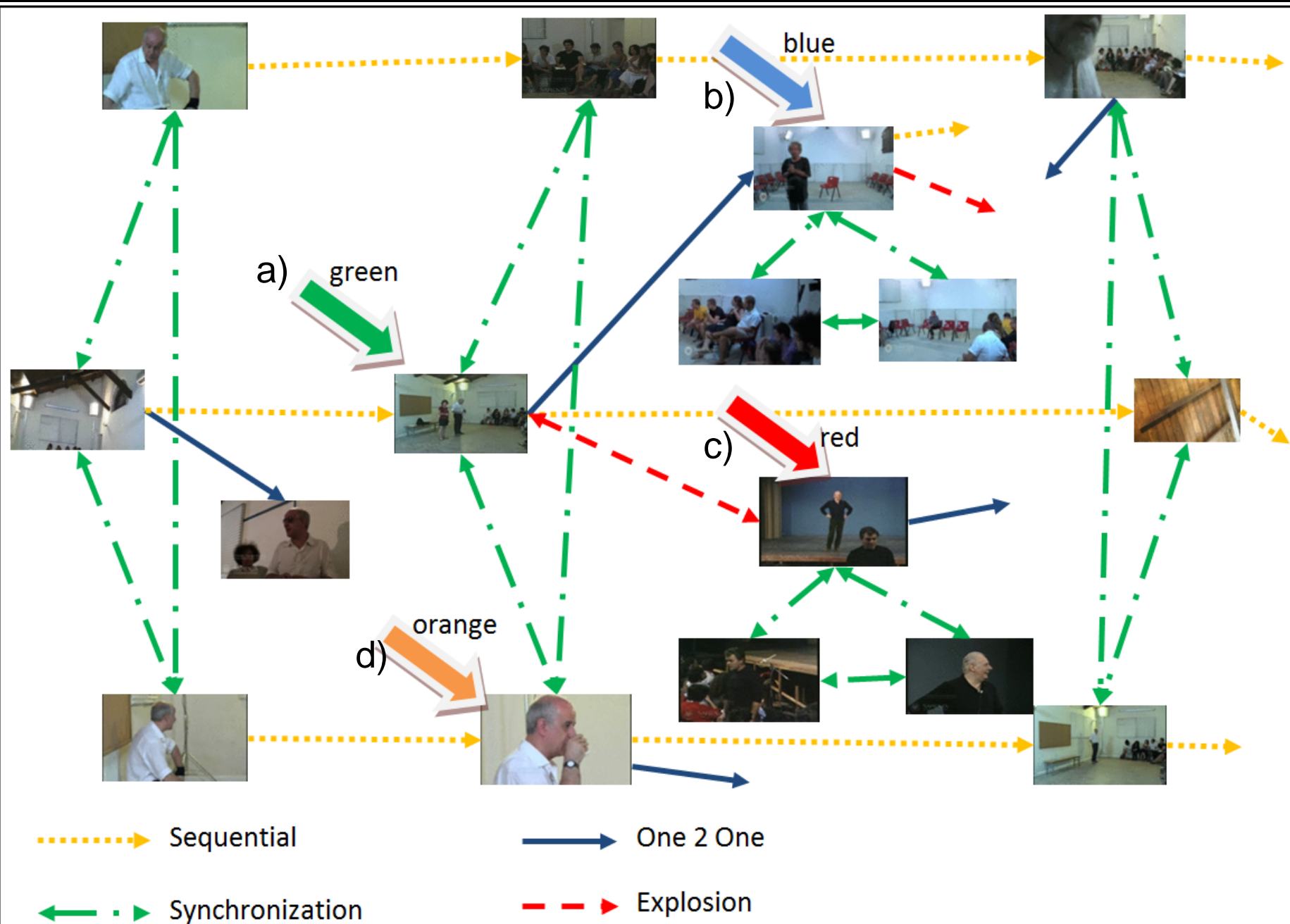
- <http://www.eclap.eu/drupal/?q=en-US/msp&axoid=urn%3Aaxmedis%3A00000%3Aobj%3A04e0caef-b33b-4f4a-ba50-a80d96766192&axMd=1&axHd=1>

## MYSTORYPLAYER

The screenshot displays the MYSTORYPLAYER interface. The main video player shows a scene with several people on a stage. Below the video, there are multiple horizontal tracks representing different annotations, each with a blue bar and a gear icon for settings. To the right of the main player, there is a sidebar with three video thumbnails. The top thumbnail is titled "Watch Your Step - Episode 1-Size of Movement" and shows a person in a room. The middle thumbnail shows a person in a dark room holding a large white object. The bottom thumbnail shows a portrait of Peter Brook with text about his research center.

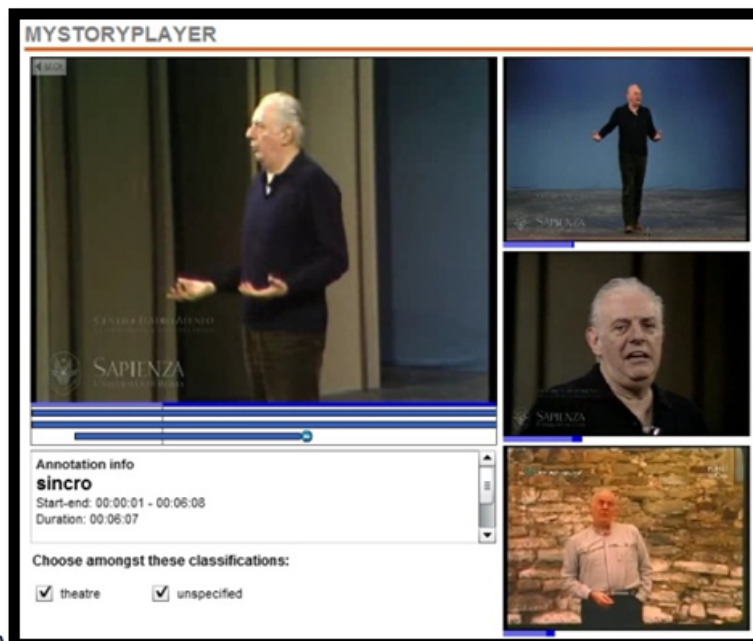
**Annotation info**  
**annotation video on video**  
Start-end: 00:00:01 - 00:06:17  
Duration: 00:06:16

# Modeling Media Relationships

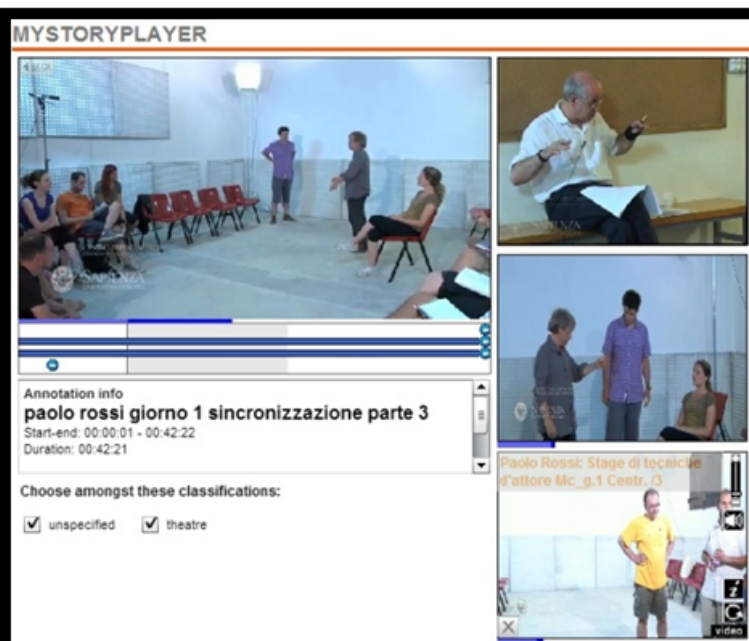




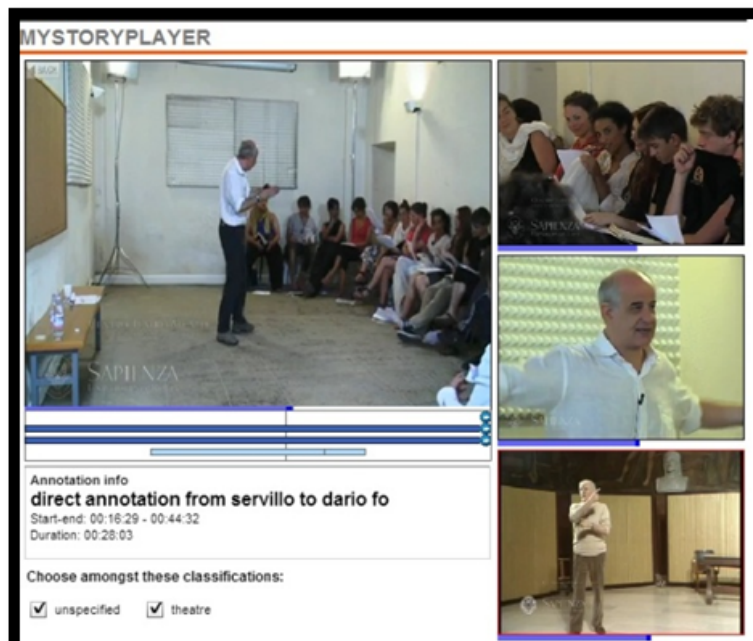
(a)



(b)



(c)



(d)



## ▼ MEDIA RELATIONSHIP

Laboratorio con Toni Servillo\_g.1, centr/1

Use 'Add Media Relationship' to put another content in relation with the first content.

### Text Description:

Choose a class of annotation: unspecified ▼

### Select Relationship Type:

Synchro ☒ , Sequential ☐ , Explosive ☐ , One2One ☐

### Filter by type:

Audio ☐ , Video ☐ , Image ☐ All Types ☒

### Suggested Contents to relate:

Servillo: Stage di Tecniche d'attore Mc g.1 centr/1 Mc g.1 dx/4 video ☐

Servillo: Stage di tecniche d'attore Mc g.1 centr/1 video ☐

Laboratorio con Toni Servillo\_g.1, sx/1 video ☐

Laboratorio con Toni Servillo\_g.1 dx/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.5 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.4 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.3 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.2 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.1 sx/4 video ☐

Servillo: Stage di Tecniche d'attore Mc g.1 centr/1 video ☐

Discard

Save

## ▼ MEDIA RELATIONSHIP

Laboratorio con Toni Servillo\_g.1, centr/1

Laboratorio con Toni Servillo\_g.1, sx/1

Laboratorio con Toni Servillo\_g.1 dx/1

Use 'Add Media Relationship' to put another content in relation with the first content.

### Text Description:

Choose a class of annotation: unspecified ▼

### Select Relationship Type:

Synchro ☒ , Sequential ☐ , Explosive ☐ , One2One ☐

### Filter by type:

Audio ☐ , Video ☐ , Image ☐ All Types ☒

### Suggested Contents to relate:

Servillo: Stage di Tecniche d'attore Mc g.1 centr/1 Mc g.1 dx/4 video ☐

Servillo: Stage di tecniche d'attore Mc g.1 centr/1 video ☐

Laboratorio con Toni Servillo\_g.1, sx/1 video ☒

Laboratorio con Toni Servillo\_g.1 dx/1 video ☒

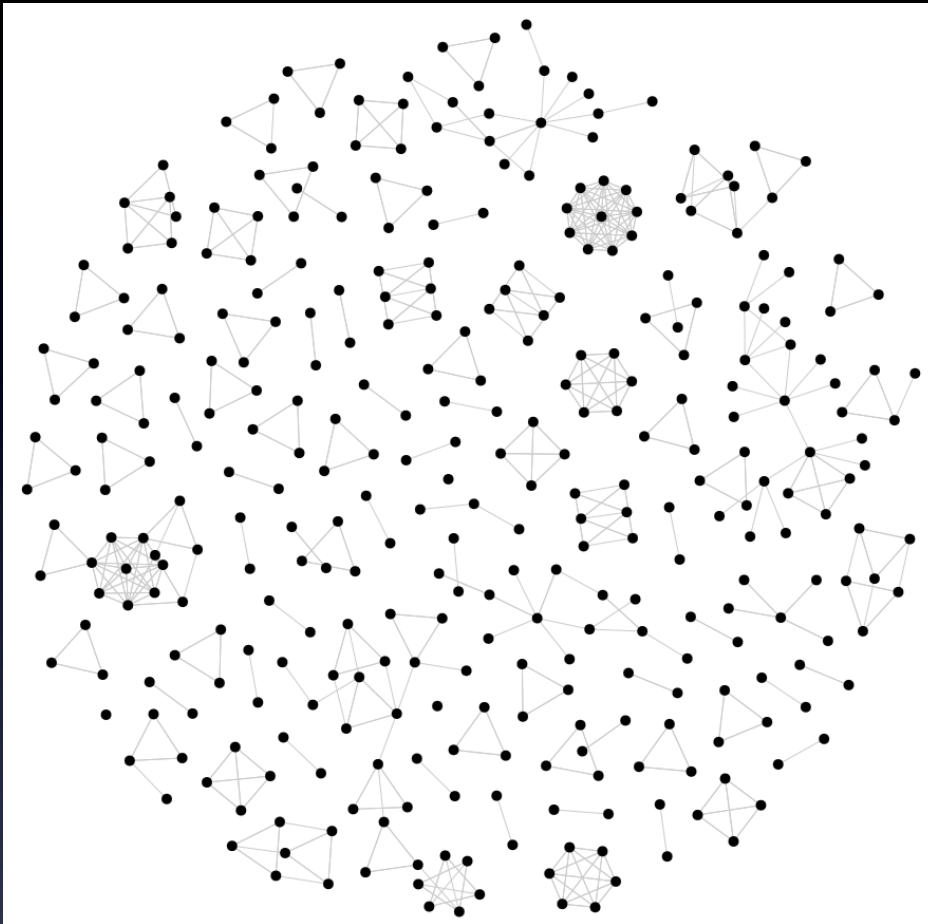
Servillo: Stage di Tecniche d'attore Mc g.5 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.4 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.3 centr/1 video ☐

Servillo: Stage di Tecniche d'attore Mc g.2 centr/1 video ☐

# Network of Relationships



<http://www.eclap.eu/d3/graph.html>



<http://www.eclap.eu/d3/graph2.html>

## ■ Playlist

- Sequence of segments of videos and/or audio and images kept for a time duration
- They are show/played in sequence (the images have an associated duration imposed by the creator)

## ■ Collection

- A set of content (audio/video/images, docs, playlist, animations, 3D, etc., any kind)
- They can be downloaded from mobile content organizer

- **Playlists/Collections** have their specific metadata which are indexed as regular content



# Content Aggregations

- Play Lists
- Collections
- essay
- Courses
- Without resource change
- Diff. models
- Diff. Semantic to play them
- MD as content


**eclap**  
e-library for performing arts

playlist

HOME ABOUT PROFILE CONTENT COMMUNITY SEARCH SERVICES EVENTS HOWTO

paolo Exit

### Social Dinner



**METADATA**

**Title**  
Social Dinner

**Subject**  
Social Dinner

**Description**  
dinner time in Florence during the KickOff Meeting

**Technical**

**Classification**

**IPR info**

**PLAYLIST'S PLAYBACK**

ECLAP Kick off meeting pictures

- ▶ 1. Social Dinner
- 2. Eclap Women
- 3. ECLAP Kick-off meeting

3 items

**SORT BY**

**ACTIONS**

Average: ☆☆☆☆☆  
not yet ranked, be the first one to rate this content.

Add Annotation

Recommend

Add to Playlist

Remove Favorite

Mark as featured

Download for PC

Download MPEG21 for PDA Windows Mobile 6.5

Download MPEG21 for PC

**SIMILAR OBJECTS**

**Jay Pritzker Pavilion, Millenium Park, Chicago**  
Frank Gehry, winner of the National Medal of Art, applied his signature style to this revolutionary outdoor concert venue. The Pavilion stands 120-feet high, with a billowing headdress of brushed stai ...  
126 Hits Rating ★★★★★

**Beeld en Geluid**  
The atrium of the Beeld en Geluid building in Hilversum. (source wikimedia commons)  
66 Hits Rating ★★★★★



Tutorial ECLAP 2013

## COURSE TOPICS

### ECLAP for beginners (Course program)

This is an introductory course on **ECLAP** that will let you understand the project structure and how to work on ECLAP, to collaborate with the other institutions, in uploading content, enriching content, and publishing, etc.

### Introduction to ECLAP project

-  ECLAP overview slides
-  ECLAP people at the kickoff, Florence, Italy

-  ECLAP project flyers

-  ECLAP best practice network user manual

### Some examples of content accessed on ECLAP

-  Example of a Video Play
-  Example of a Play List of Images
-  Example of a Play List with Images and Videos

Each partner can find the last updated content and information on this web page. It is accessible for registered users only.


-  ECLAP partners support page

In the Action list all the partners can find the next deadline, the work to be done, when and how, next meeting, who is responsible for some activity, which are the next deliverables, etc.

-  ECLAP Action List

-  ECLAP Working Group Guidelines

The assessment model is a management tool to assess the ECLAP project performances. This approach is strongly requested by the European Commission to compare the performance of a project with respect to the values planned in the DOW. NTUA is the coordinator of this activity. They have to collect data and report them to Coordinator and consortium.

-  ECLAP Assessment Model

-  Educational Notes

Now we can verify what you have learnt 😊

-  How Eclap works
-  Questions on Eclap...

### ▸ SORT BY

### ▸ KEYWORD CLOUD

### ▾ CLASSIFICATION

#### List of Terms

- Genre
- Historical period
- Management ad org
- Performing Arts
- Subject

### ▸ GROUPS

### ▾ E-LEARNING COU

All Courses  
All course categories  
All teachers  
My e-learning activity

o on the Apple Store



- e-learning Course
- Ordered collection of Content items **plus** gluing text, programme information, questionnaire, survey, ..
- Keeping trace..



## ▼ ACTIONS

All tags:

None

My tags:

Average:



not yet ranked, be the first one to rate this content.



Translate Metadata

Add Media Relationship

Recommend

Add to Playlist

Add to personal collection

Edit Object

Edit Metadata (via Metadata Editor)

Mark as favorite

Unmark from featured

Copy HTML

Download for PC

Download MPEG21 for PDA Windows Mobile 6.5

Download MPEG21 for PC

View for PC

View MPEG21 for PDA Windows Mobile 6.5

View MPEG21 for PC

View QR code for this content

# Actions on Objects

- Tags
- Votes
- Translate
- Recommend
- Add to: playlist, collections,...
- Edit: metadata, IPR, icon, ..
- Mark as: favourites
- Copy HTML
- Download
- View
- Take QR
- ...



# Augmented reality features: QR and GPS accesses

- **Objects may have GPS locations:**
  - Shown on WEB and used on Mobile
  - **GPS coordinates have been extracted from Symbolic Locations on metadata**
- **All the objects have a QR**
  - It can be used to access and download the content from mobile, by using the Camera.
  - Applied on museum, position, objects, user manual, tapes, boxes, etc.
  - ID shortcut for cataloguing

## LOCATION MAP



### Federal Republic of Germany

(1-10 of 26 in 4163 ms)



#### Tutta casa, letto e chiesa -1977, Monologhi satirici sull...

Manifesto dello spettacolo "Tutta casa, letto e chiesa" Nur Kinder, Küche, Kirche

1 Hits Rating ★★★★★

Actions



#### Disegni, bozzetti e dipinti non collegati a opere particol...

Dario Fo: serie di disegni raffiguranti le sorelle Monteros, note ballerine di flamenco. Le sorelle Monteros.

1 Hits Rating ★★★★★

Actions



#### rejestracja akcji Miasta Równoległe/ Ciudades Paralela...

rejestracja akcji Miasta Równoległe/ Ciudades Paralelas/ Parallele Staedte. Edycja: Berlin. Koncepcja projektu: Lola Arias / Stefan Kaegi. Opis projektu: ...

1 Hits Rating ★★★★★

Actions



#### Estero - Documenti vari e corrispondenza relativa a Pa...

Dario Fo e Franca Rame incontrano il pubblico del teatro tedesco Berliner Ensemble in una conversazione con il regista Peymann Claus.

1 Hits Rating ★★★★★

Actions

## CONTENT

- Featured
- Popular
- Popular in the period
- Last Posted
- Top Rated
- Location
- Upload new content

## ORGANIZE PERSONAL COLLECTION

### ROOT

### KEYWORD CLOUD

### QUERY CLOUD

### CLASSIFICATION

### GROUPS

## POTENTIAL COLLEAGUES

### boloska

stefania bolognesi, Female

ITALY

Add to your colleagues Details

### Alessandra

Alessandra MARFOGLIA, Female, 38

ITALY

Add to your colleagues Details

### carolinamadriz

Ana Carolina Madriz Zuniga

COSTA RICA

Add to your colleagues Details

### @borja

Carol Borja, 33

MEXICO, Michoacán

Add to your colleagues Details

### Valentina Valentini

Valentina Valentini, Female

ITALY

Add to your colleagues Details

1 2 3 4 5 6 7 8 9 next > last >

## STATISTICS ON YOUR ACTIVITIES

## STATISTICS ON YOUR GROUPS

## STATISTICS ON DOWNLOADS

## STATISTICS ON QUERIES



# Content Organizer: iPad usage of content, tagging, searching, accessing, QR, GPS

## ■ Description of mobile tools

- <http://www.eclap.eu/drupal/?q=en-US/node/94220>

## ■ Devices:

- Apple iPhone/iPad, Android, Windows Phone

## Video Tutorial

<http://www.eclap.eu/drupal/?q=home&axoid=urn:axmedis:00000:obj:977276e7-bc2a-48d4-bfb9-7e8f05965949>





## ■ Indexing & Search system

- Based on Apache Solr

## ■ Multilingual aspects

- Translate the metadata or translate the query?
- We use metadata translation

## ■ Indexing schema

- Dublin Core + DCTerms (multi language)
- Performing Arts
- Technical (provider, content type, GPS, IPR, duration, quality, ...)
- Groups associations (multi language)
- Taxonomy associations (multi language)
- Comments & multi language tags
- FullText of the textual digital resources

AND/OR operator  
Extended Advanced  
search

Sort by Relevance

Sort by Upload

Sort by Update

## SEARCH RESULTS

(1-10 of 210 in 0.36 ms)



### Il Comico, Seminario di Dario Fo g.1/2

Colore Stereo Seconda parte della prima giornata. Dario Fo racconta la storia della "Parpaja topola" e recita un brano del racconto. Ferruccio Marotti fa una domanda sull'uso del ...

0 Hits Rating ★★★★★

Relevance 38.23



### Il Comico, Seminario di Dario Fo g.1/1

Colore Stereo Ferruccio Marotti introduce il terzo ciclo di seminari sul comico (dopo quelli con Alberto Sordi e con Roberto Benigni), dedicato a Dario Fo. Partecipa Maurizio Grande e, nella ...

0 Hits Rating ★★★★★

Relevance 38.2



### Il Comico, Seminario di Dario Fo McA g.2/4 tot

Colore Stereo Seconda parte del secondo seminario di Dario Fo a cura di Ferruccio Marotti (4 febbraio 1985), con la partecipazione di Maurizio Grande e Franca Rame.

0 Hits Rating ★★★★★

Relevance 38.04



### Il Comico, Seminario di Dario Fo McB g.2/7 pp

Colore Stereo Seconda e ultima parte della seconda giornata del seminario di Dario Fo sul comico a cura di Ferruccio Marotti (primi piani), con la partecipazione di Maurizio Grande e Franca ...

0 Hits Rating ★★★★★

Relevance 38.01



### Il Comico, Seminario di Dario Fo McA g.2/5 tot

Colore Stereo Ultima parte della seconda giornata del seminario (4 febbraio 1985). Dario Fo parla delle sue difficoltà con la critica teatrale (end a 00:03:00). Poi immagini di Dario Fo tra gli ...

0 Hits Rating ★★★★★

Relevance 38



### Il Comico, Seminario di Dario Fo McB g.2/6 pp

Colore Stereo Inizio della seconda giornata di seminario (4 febbraio 1985). Prima parte del secondo seminario sul comico di Dario Fo, a cura di Ferruccio Marotti, con la partecipazione di ...

0 Hits Rating ★★★★★

Relevance 37.9



### Il Comico, Seminario di Dario Fo McA g.2/3 tot

Colore Stereo Prima parte del secondo seminario sul comico di Dario Fo, con la partecipazione di Maurizio Grande e Franca Rame (4 febbraio 1985). Introduzione di Ferruccio Marotti al lavoro ...

0 Hits Rating ★★★★★

Relevance 37.87



### Dario Fo e Franca Rame, evento 20 ottobre 2011, live

Dario Fo e Franca Rame, evento 20 ottobre 2011, live

## SEARCH FILTER

Resource category

Format

video (210)

Type

Group

Classification - Genre

Classification - Management & Organization

Classification - Performing Arts

Creator

di Franca Rame e Dario Fo (4)

Jean Paul Denizon (3)

Libera Università di Alcatraz (3)

M. Serena, M. Pizza, P. Bellini (2)

Content language

Duration

Long > 20 minutes (141)

Il Comico, Seminario di Dario Fo McB g.2/7 pp

Short < 4 minutes (15)

Video quality available

Device

Published by

Original metadata language

Upload time

## EUROPEANA

Search: dario fo

Dario Fo à la Comédie Fra...



Dario Fo; Institut National de l'Audiovisuel

Molière mis en scène par ...



Richard Fontana; Institut National de l'Audiovisuel

Fabulages obscènes de Dario Fo...

FACETED

# Faceted Results

▼ SEARCH FILTER	
Resource category	◀
Format	▼
⊕ video (394)	
Type	◀
Group	◀
Classification - Genre	◀
Classification - Management & Organization	◀
Classification - Performing Arts	◀
Creator	▼
⊕ Dario Fo (30)	▲
⊕ Ferruccio Di Cori (21)	
⊕ CTFR (11)	
⊕ Magyar Televízió (5)	
Content language	◀
Duration	◀
Video quality available	▼
⊕ Low definition (394)	
⊕ Medium definition (193)	
⊕ High definition (7)	
Device	◀
Published by	▼
⊕ CTFR (206)	
⊕ CTA-UNIROMA (175)	
⊕ DSI (8)	
⊕ OSZMI (5)	
Original metadata language	◀
Upload time	◀

- Search for:  
“dario fo”,  
Video
  - 394 results
  - Of which:
    - ....
- Combining the  
filtering
  - 51 results
  - Of which...

▼ SEARCH FILTER	
Resource category	◀
Format	◀
Type	◀
Group	◀
Creator	▼
⊖ Dario Fo (30)	▲
⊖ Ferruccio Di Cori (21)	
⊕ CTFR (11)	
⊕ Magyar Televízió (5)	
Content language	◀
Duration	◀
Video quality available	▼
⊖ Low definition (51)	
⊕ Medium definition (49)	
Device	◀
Published by	▼
⊕ CTA-UNIROMA (49)	
⊕ CTFR (2)	
Original metadata language	◀
Upload time	◀



## ADVANCED MULTILANGUAGE SEARCH OF OBJECTS

any types ▼ any language ▼ any partner ▼

Search

## ADVANCED CONTENT SEARCH IN ALL LANGUAGES

Objects, Pages, Forums, Comments. Each of the following fields may be formalized as a string, date, etc. When the population of the value of a given field is lower than 200, the possible values are offered in a list box to help the user. When a date is formally produced by the portal a perfect semantic usage is possible, so that formal calendar is accessible, otherwise a string match is suggested.

Match any criteria ☐ or all ☒ in the search query

Eclap Format ▼	Equal ▼	document ▼	?
Last Modification Date ▼	Date From	Date To	?
Title ▼	Contains ▼	<input type="text"/>	?
Has Part ▼	Equal ▼	has part ▼	?
Education Level ▼	Contains ▼	<input type="text"/>	?
Language ▼	Equal ▼	ca ▼	?

Adds

Remove

Search

Empty form

# Propagation of query on Europeana

dario fo

video



deep search



35

HOME

ABOUT

PROFILE

CONTENT

COMMUNITY

SEARCH

SERVICES

EVENTS

HOWTO

root

Exit



Sort by Relevance

Sort by Upload

Sort by Update

## SEARCH RESULTS

(1-10 of 394 in 9323 ms)



### Il Comico, Seminario di Dario Fo g.1/2

Colore Stereo Seconda parte della prima giornata. Dario Fo racconta la storia della "Parpaja topola" e recita un brano del racconto. Ferruccio Marotti fa una domanda sull'uso del grammelot

7 Hits Rating ★★★★★

Actions

Relevance 36.53



### Il Comico, Seminario di Dario Fo g.1/1

Colore Stereo Ferruccio Marotti introduce il terzo ciclo di seminari sul comico (dopo quelli con Alberto Sordi e con Roberto Benigni), dedicato a Dario Fo. Partecipa Maurizio Grande e nella

370 Hits Rating ★★★★★ 1

Actions

Relevance 36.5



### Il Comico, Seminario di Dario Fo McA g.2/4 tot

Colore Stereo Seconda parte del secondo seminario di Dario Fo a cura di Ferruccio Marotti (4 febbraio 1985), con la partecipazione di Maurizio Grande e Franca Rame. Dario Fo parla in forma

1 Hits Rating ★★★★★

Actions

Relevance 36.33



### Il Comico, Seminario di Dario Fo McB g.2/7 pp

Colore Stereo Seconda e ultima parte della seconda giornata del seminario di Dario Fo sul comico a cura di Ferruccio Marotti (primi piani), con la partecipazione di Maurizio Grande e Franca

3 Hits Rating ★★★★★

Actions

Relevance 36.3



### Il Comico, Seminario di Dario Fo McB g.2/6 pp

Colore Stereo Inizio della seconda giornata di seminario (4 febbraio 1985). Prima parte del secondo seminario sul comico di Dario Fo, a cura di Ferruccio Marotti, con la partecipazione di

0 Hits Rating ★★★★★ 1

Actions

Relevance 36.19

## SEARCH FILTER

### EUROPEANA

Search: dario fo

Fabulazzo osceno, tre monologhi di ...



Dario Fo e Franca Rame; ECLAP, e-library for Performing Arts

Tavole Giotto



Dario Fo e Franca Rame; ECLAP, e-library for Performing Arts

Dario Fo à la Comédie Fra...



Dario Fo; Institut National de l'Audiovisuel



Powered by Europeana

## CONTENT

## ORGANIZE PERSONAL COLLECTION

## ROOT

## KEYWORD CLOUD

## QUERY CLOUD

## CLASSIFICATION

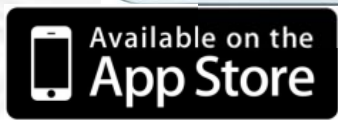
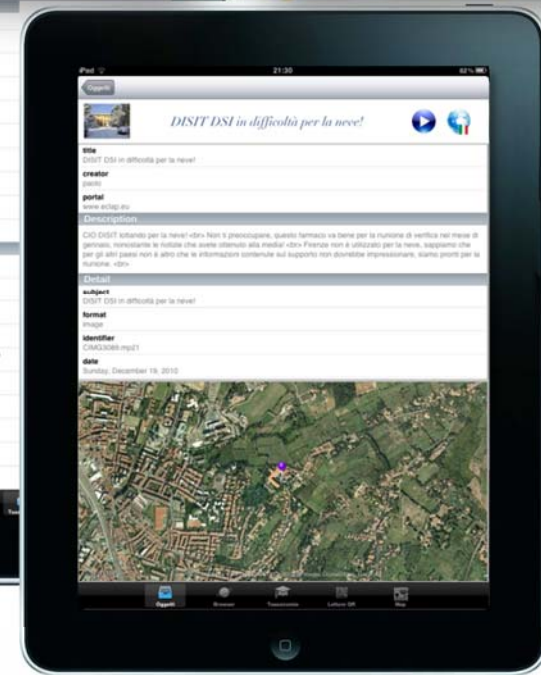
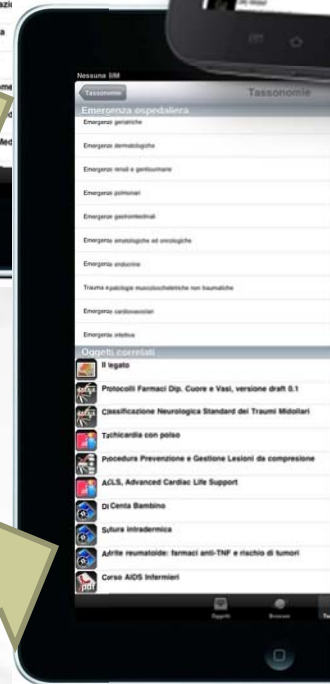


# Content Organizer on mobiles



Local:

- Content collection
- Search/query
- Navigations.. taxonomy
- Suggestions



Tutorial, ECLAP 2013





Feature	iPhone/iPad	Windows Phone 7	Android
<b>Download and Play Media</b>			
Video and audio	yes	yes	yes
PDF documents	yes	yes	yes
eBook as HTML5	yes	(yes)	no
Collection	yes	no	no
image play with zoom	yes	yes	yes
3D objects VRML	in progress	no	no
download: multiple social networks	yes	yes	yes
standard ePub ebooks	yes	no	yes
rendering on beamer projector	yes, via cable	no	no
<b>Content Metadata and Search</b>			
multilingual metadata	yes	no	yes
multilingual user interface	yes	yes	yes
personal tagging insertion and navigation	yes	no	no
navigation via taxonomies	yes	yes	yes
navigation groups indexing	yes	yes	yes
personal collection dynamic taxonomy	yes	yes	yes
content search, query enabled	yes	yes	yes
local suggestions and lists	yes	yes	yes
<b>Networking and User Engagement</b>			
user Engagement	yes	yes	yes
Groups, Forum, messages	yes	yes	yes
multiportal access (1)	yes	yes	yes
direct upload on Social networks	yes	no	yes, via browser
Event Engagement via White Rabbit (2)	yes	no	no
<b>Augmented Reality</b>			
GPS located content	yes	yes	yes
GPS total map of objects	yes	no	no
GPS based content activation	yes	no	no
QR to content access/download	yes	yes	no
<b>General Features</b>			
configuration	yes	yes	yes
recovering broken downloads	yes	no	no
Multiple SN login configuration	yes	no	no

# IPR Manager: how to create/change IPR Model (Bellini)

- What is an IPR Model
- See the IPR model of an object
- Create an IPR Model
- Apply the IPR model during ingestion
- Change the IPR model of an object

- IPR Wizard
- Rules for:
  - Content type
    - Video, audio,....
  - User kind
    - Edu/noEdu, group, pub,...
  - Device type
  - Groups
- IPR Model Management
  - Automated application

IPR information

Rights

Ferruccio Marotti, Centro Teatro Ateneo – "Sapienza"  
Università di Roma, Eredi Gassman

IPR owner page link to page

Europeana rights Europeana: Unknown copyright status

Public No

PC permission

	Public	Group	Educ.	Trusted
Download HD PC	No	No	No	Yes
Play HD PC	Yes	Yes	Yes	Yes
Download LD/MD PC	No	No	No	Yes
Embed	No	No	No	Yes
Play LD/MD PC	Yes	Yes	Yes	Yes

Mobile permission

	Public	Group	Educ.	Trusted
Download mobile browser	No	No	No	Yes
Play mobile browser	Yes	Yes	Yes	Yes
Download mobile app	No	No	No	Yes
Play mobile app	Yes	Yes	Yes	Yes

Performing arts metadata

Location



# Relationships among Permissions

	VIDEO permission (FINAL)	EX 1	EX 2	EX 3	EX 4
	Video download PC HD	Yes			
	Video play PC HD	☺			
	Video download-PC- LD and MD	☺			☺
	Video play-PC- LD and MD	☺	Yes	Yes	☺
	Video download-mobile-Browser	☺			Yes
	Video play-mobile-Browser	☺	☺	☺	☺
	Video download-mobile-Apps Content Organizer	☺		Yes	☺
	Video play-mobile-Apps Content Organizer	☺	☺	☺	☺

VALUE

CONTROL

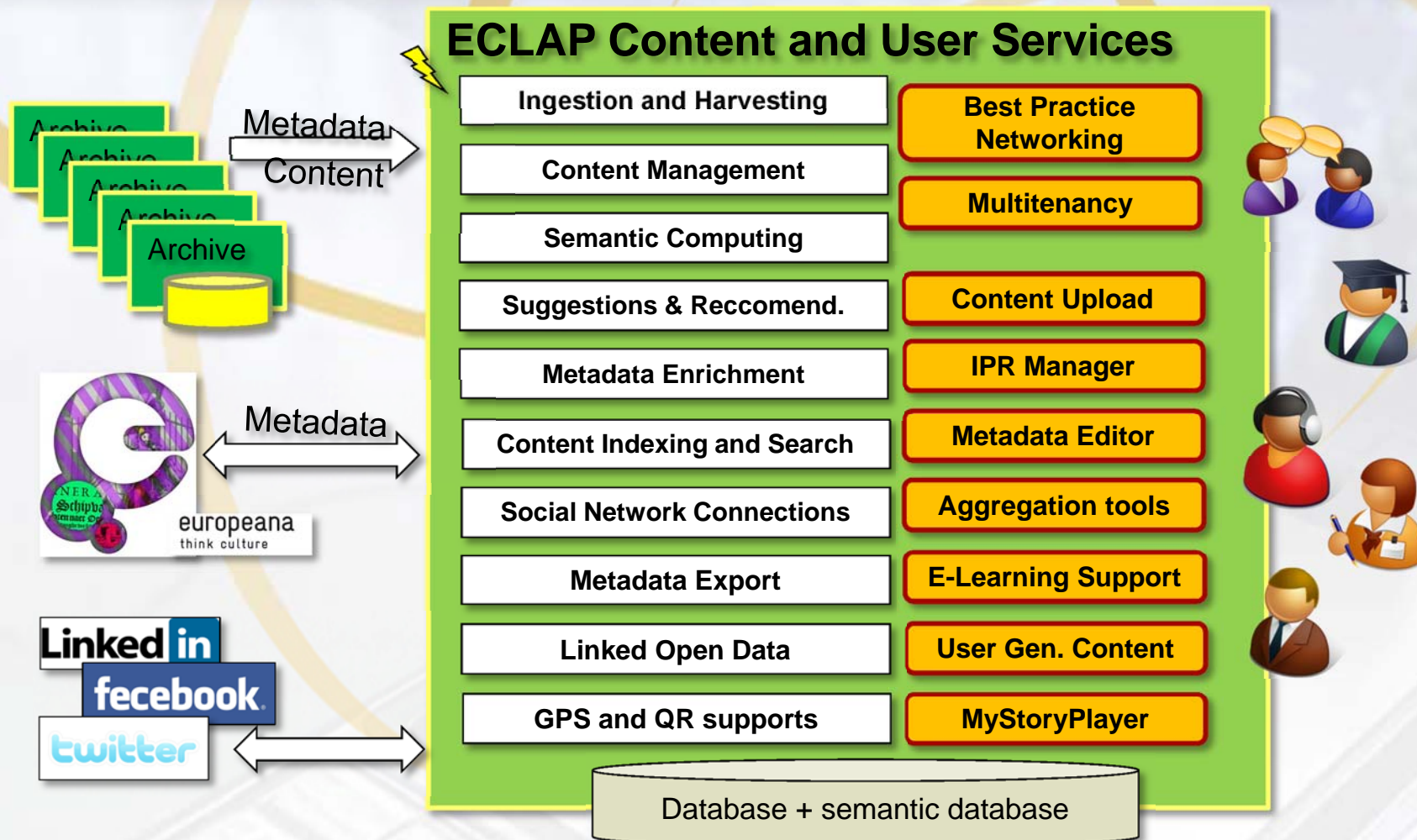
# Agenda Overview

- Objective and overview
- Networking & Tools
- Content & Tools
- ECLAP Architecture

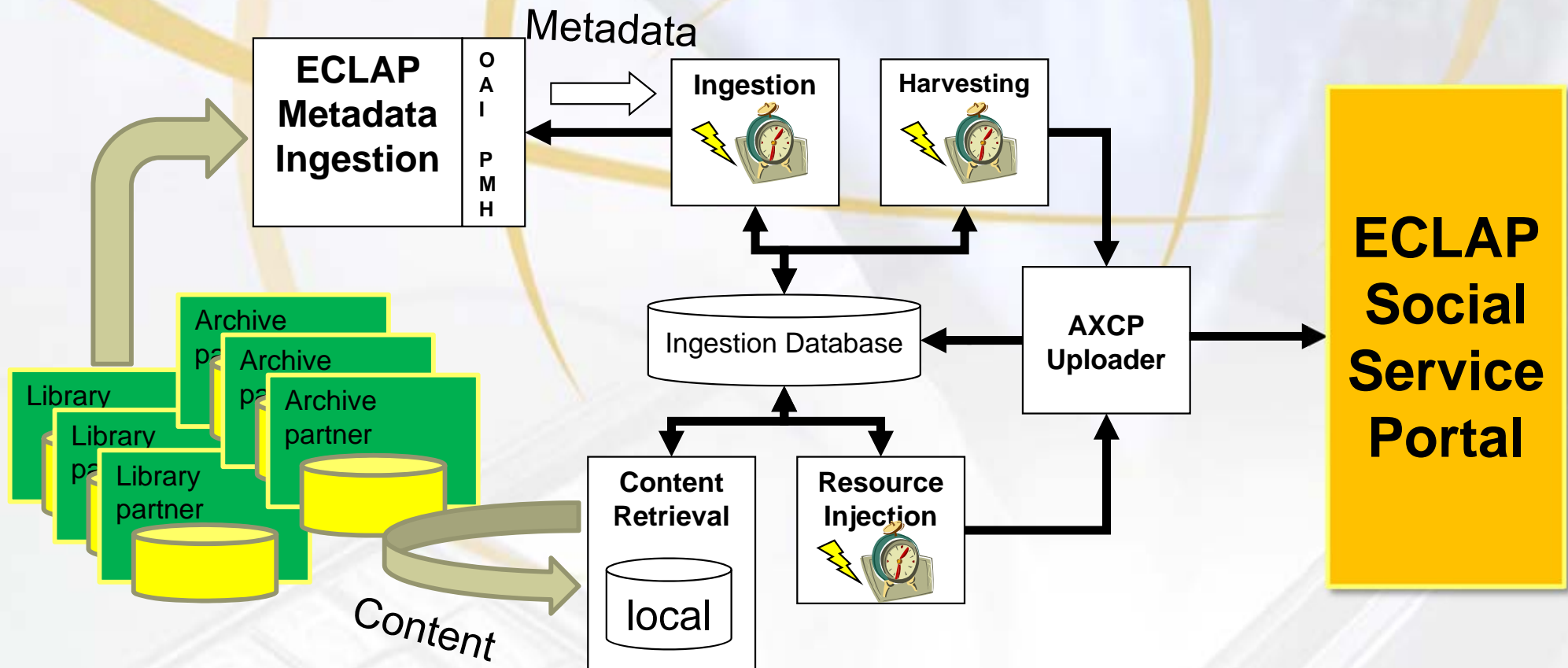


- **Automated Semantic Reasoning:**
  - Crawling content and ingestion
  - Metadata processing and verification
  - Content Enrichment
  - Suggestions, recommendations
  - Newsletter production
  - Data Analytics
  - Metadata quality assessment
- **Automated and Scalable content management**
  - Content file ingestion, repurposing for any device
  - Cope with more than 500 file formats
- **See IEEE Multimedia, 2012**





## ■ Back-office Ingestion Architecture



# Upload

Fast, for

- UGC, User Generated Content

- Simple

- PC, iPad and iPhone

Professional

- X Massive upload (see next slides)

The screenshot shows the 'eclap' website interface for uploading content. The header includes the 'eclap' logo, a search bar with 'qualsiasi tipo' and 'deep search' options, and a user profile 'paolo' with a 'Uscire' button. The navigation menu includes HOME, ABOUT, MIO PROFILO, CONTENUTI, COMUNITÀ, RICERCHE, SERVIZI, EVENTI, and COME FARE. The main section is titled 'FAST UPLOAD' and contains several form fields: 'fast.Title', 'fast.Creator', 'fast.Description', and 'fast.Subject', each with a question mark, a plus sign, and a trash icon. Below these is a 'fast.Language' dropdown menu. A section titled 'Seleziona uno o più file da caricare.' provides instructions on how to upload files, either by selecting files from a disk or by providing a URL. The right sidebar contains a 'CONTENUTI' section with a list of keywords, a 'CLASSIFICAZIONE' section with a list of terms, and a 'GRUPPI' section with a list of groups. The bottom of the page features the 'ICTPSP' logo and the European Union flag.

**eclap**  
e-library for performing arts

qualsiasi tipo ☐ deep search ☐ +1 23

HOME ABOUT MIO PROFILO CONTENUTI COMUNITÀ RICERCHE SERVIZI EVENTI COME FARE paolo Uscire

### FAST UPLOAD

▼ Metadati

Lingua dei metadati

Seleziona la lingua dei seguenti metadati: \*

☐ ☐

Lingua associata ai seguenti metadati

fast.Title: \* ? +

fast.Creator: \* ? +

fast.Description: \* ? +

fast.Subject: \* ? +

(\*) Campo obbligatorio

► Classificazione Tassonomica

Risorse Digitali

fast.Language: ☐ ☐

Seleziona la lingua del file che stai caricando, se ne ha una, altrimenti lascia questo campo vuoto.

Seleziona uno o più file da caricare.

Decidi da dove e come vuoi fornire il file o i vari file. Gruppi di file possono essere caricati tramite questa pagina di upload (prima scelta) oppure fornendo un hard disk o un sito FTP o database. Questa ultima opzione è possibile solo per content provider, si prega di contattare il coordinatore info@eclap.eu . File singoli possono essere caricati tramite questa pagina con la seguente prima opzione, oppure fornendo un accesso FTP, HTTP, tramite la seconda opzione.

☒ Uno o più file sul tuo disco.:

Con questa scelta hai la possibilità di selezionare gruppi di file di una stessa directory, per un upload massivo. Questi file possono essere di diverso tipo ed avere diverse estensioni. La selezione di file multipli deve essere effettuata tramite tenendo premuto il tasto Control. Per ognuno dei file scelti, avrai la possibilità di specificare un titolo diverso, mentre gli altri metadati saranno presi da quelli definiti sopra. Avrai comunque la possibilità di editare, modificare e/o aggiungere altri dettagli e metadati per ogni tuo contenuto tramite la funzione di Edit Object nel menù delle azioni.

☐ URL del file:

### CONTENUTI

► ORGANIZZA COLLEZIONI PERSONALI

► NUVOLA DELLA KEYWORD

anonimo appunti **archivio** articoli ateneo atti bozzetti buffo casa centro chiesa commedia

costumi culturale **dario** dipinti disegni documenti ferruccio festival foto fotografie **franca** giullarata jacopo laboratorio lettere lezione marotti messa milano mistero nobel opera

opere paga parte popolare premio **rame** realizzate recensioni regia ritratto roma rossini

SCENA scene sesso spettacolo stampa storia tavole teatrale teatro tecniche testo tutti università vita

### CLASSIFICAZIONE

Lista dei termini

- Genere
- Periodo Storico
- Organizzazione e gestione
- Movimenti e stili
- Arti dello spettacolo
- Professionista
- Soggetto

### GRUPPI

Thematic Working Groups & Workshops

WG: Proprietà Intellettuale e Modelli di Business

WG: Arti dello Spettacolo, Strumenti Educazionali

WG: Strumenti per le Biblioteche Digitali

Accademia Nazionale di Santa Cecilia, ANSC, Italia

Associazione Archibaille (ACCESSIBLE MUSIC SCORES), ARCHIBRAILLE, Italia

Associazione Culturale Onlus ICT Ad Duas Lauros, Roma, Italia

Center for Documentation Music of the Arts Foundation

Per richiedere la creazione di un nuovo gruppo inviare una e-mail all'amministratore. Con: nome del gruppo, nome del coordinatore, breve descrizione del gruppo, lista di eventuali utenti.

### PRODUCTION PROGRESS



# Content Management/Group



HOME ABOUT ▾ PROFILE ▾ CONTENT ▾ COMMUNITY ▾ SEARCH ▾ SERVICES ▾ EVENTS ▾ HOWTO ▾

root Exit

Wall Edit Who online Members Blog Pages Objects Forum Broadcast

List Manage Objects

## GENERAL MANAGEMENT

Hidden  Workflow type  Void content  Published in Europeana  IPR model type

IPR model applied

Published by

WF state

Apply Filters

Reset (now)

▼ Actions

Select the action you want to apply to the selected objects

Set to hidden

► Additional IPR Information

► Additional Taxonomy Information

Apply the Action chosen on the objects selected

Uploaded  
Under-Enrichment  
Under-IPR  
Under-AXCP  
Under-Validation  
Under-Approval  
Published

after.:

<input type="checkbox"/> Contentuto	hidden	WF type	Void content	Published in Europeana	IPR model applied	IPR model type	Published by	WF state
<input type="checkbox"/> SOFA score	not hidden	ECLAP	not void	not published	Public-as-it-is	public	AXMEDIS Cross Media Finder (Incoherent)	Uploaded
<input type="checkbox"/> APACHE 2 score	not hidden	ECLAP	not void	not published	None	NONE	AXMEDIS Cross Media Finder (Incoherent)	Uploaded
<input type="checkbox"/> Theatre curtain	not hidden	ECLAP	not void	not published	Public-as-it-is	public	AXMEDIS Cross Media Finder (Incoherent)	Uploaded
							AXMEDIS	

## CONTENT

### ORGANIZE PERSONAL COLLECTION

Select resources to add to collections

☐ Festuge Holstebro 1998

☐ Vertigo Bird (excerpt from dance film)

Discard

### My published personal collections

► europeana documents

► Ipaddemo

+ New collection

## ROOT

## KEYWORD CLOUD

## QUERY CLOUD

## CLASSIFICATION

## GROUPS

## STATISTICS ON YOUR ACTIVITIES

## STATISTICS ON YOUR GROUPS

## STATISTICS ON DOWNLOADS

## STATISTICS ON QUERIES

## STATISTICS ON ACTIONS

## SOCIAL NETWORK ANALYSIS

Analysis of User Eccentricity  
Analysis of User Betweenness  
Analysis of Users' Connections

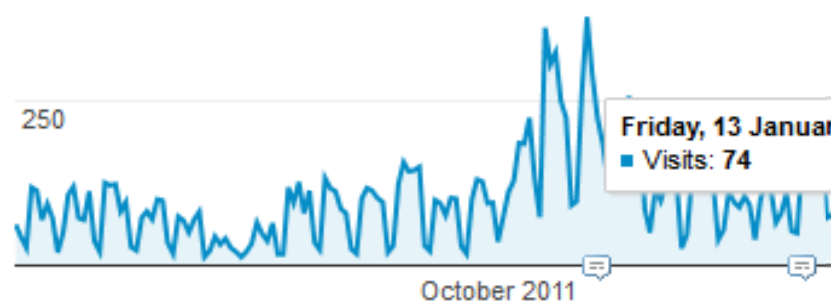




# Data Analytics

## Visits

500



## Potential friends

[phistestasla](#)

26  
ECUADOR, Orellana

[shastu](#)

29  
CHRISTMAS ISLAND

[driphifras](#)

15  
FRENCH POLYNESIA

[kuslechi](#)

16  
SRI LANKA, Kurunegala

[hetheruno](#)

15  
MALDIVES, Raa

## phistestasla proximity details

languages:

favorites:

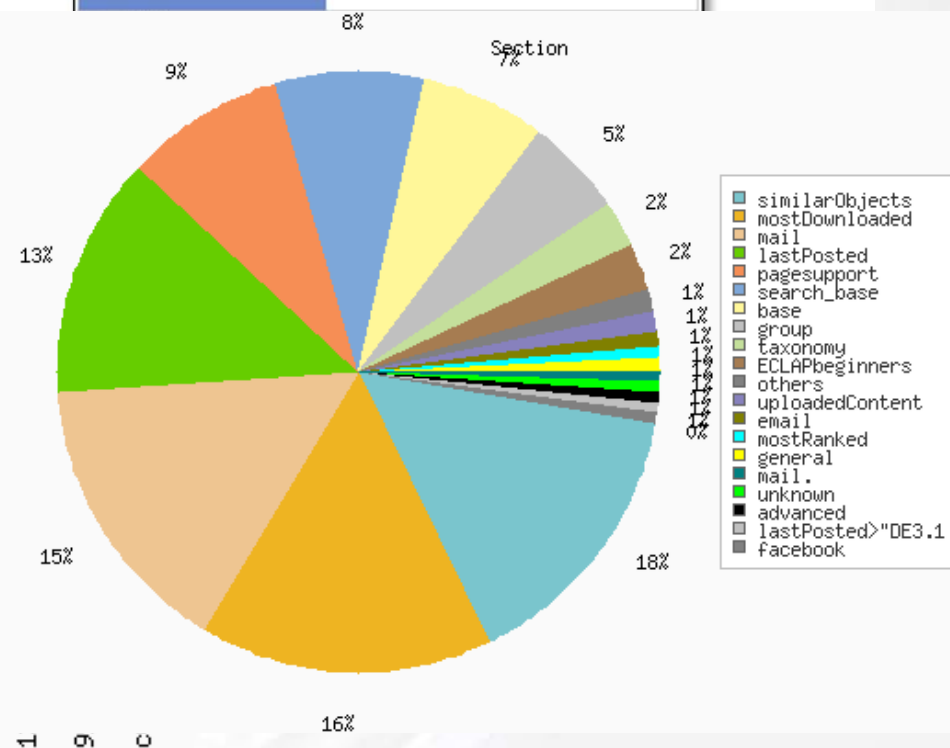
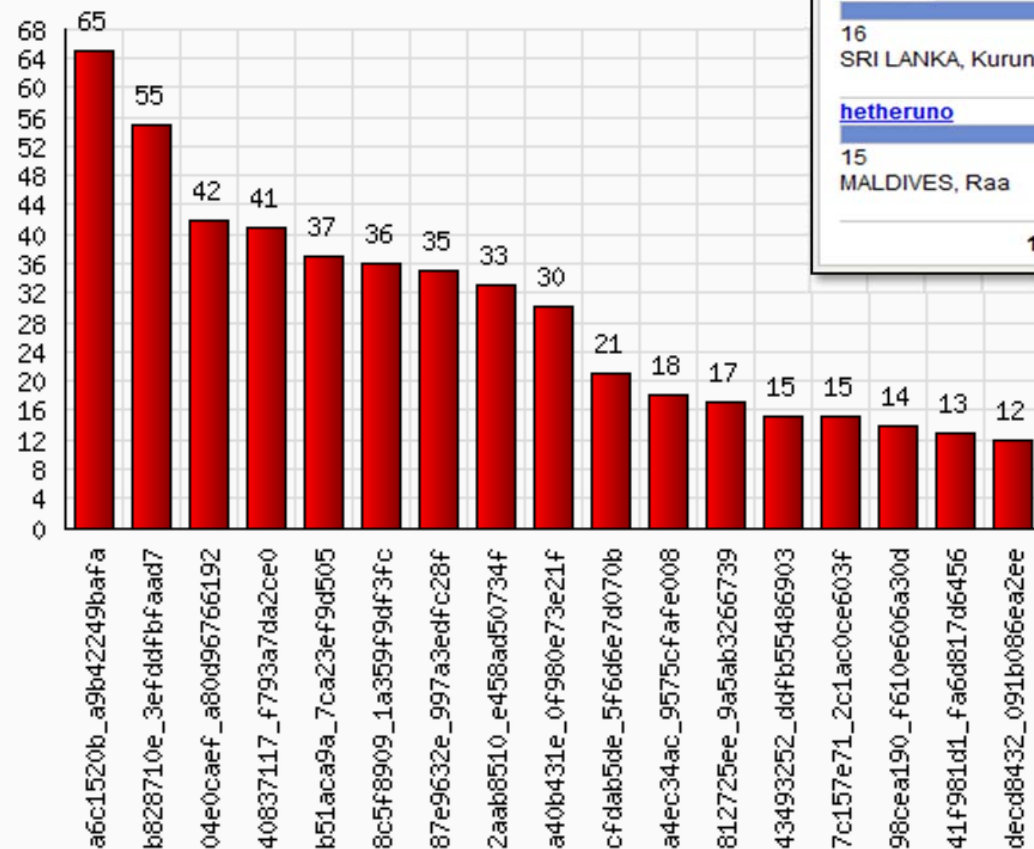
location:

interests:

friends:

activity:

age:



# Affiliation Agreement

- ***Affiliated Partners*** are entitled to exploit the ECLAP Services:
  - Managing a channel, uploading content and metadata, metadata enrichment, publishing and distributing content, offering metadata to Europeana
- The *Affiliation Agreement* has to be signed by the new partner and ECLAP providing:
  - description of the content and activity
  - amount of content per year

# New Features of 2013

- Improvement of Search capabilities
  - Expansion, advanced search, operators
- New kind of personal Newsletters, via email
- Improvement of Content Organizer
  - Chat, search, collections, user profile
- Social Graph, navigating on ECLAP semantic model and LOD...
- Publication of Metadata as LOD
- Group Designer for Personalizing/Branding Groups
- Personalized Home Page of users
- Improvement of MyStoryPlayer
- Improvement of IPR management
- Improvement of Content Management automation
- GPS and QR support
- Metadata Enrichment: Geoinformation,..... names



# Thank You!





# References

- P. Bellini, I. Bruno, D. Cenni, P. Nesi, "Micro grids for scalable media computing and intelligence on distributed scenarios", IEEE Multimedia, Feb 2012, Vol.19, N.2, pp.69.79, IEEE Computer Soc. Press
- P. Bellini, I. Bruno, D. Cenni, P. Nesi, M. Paolucci, M. Serena, "A New Generation Digital Content Service for Cultural Heritage Institutions", Proc. of the ECLAP 2013 conference, 2nd International Conference on Information Technologies for Performing Arts, Media Access and Entertainment, Springer Verlag LNCS, 2013.
- E. Bellini, P. Nesi, "Metadata Quality assessment tool for Open Access Cultural Heritage institutional repositories", Proc. of the ECLAP 2013 conference, 2nd International Conference on Information Technologies for Performing Arts, Media Access and Entertainment, Springer Verlag LNCS, 2013.
- Pierfrancesco Bellini, P. Nesi, "A Linked Open Data service for performing arts", Proc. of the ECLAP 2013 conference, 2nd International Conference on Information Technologies for Performing Arts, Media Access and Entertainment, Springer Verlag LNCS, 2013.
- P. Bellini, I. Bruno, P. Nesi, "A workflow model and architecture for content and metadata management based on grid computing", Proc. of the ECLAP 2013 conference, 2nd International Conference on Information Technologies for Performing Arts, Media Access and Entertainment, Springer Verlag LNCS, 2013.
- P. Bellini, P. Nesi, M. Paolucci, "IPR Management Models for Cultural Heritage on ECLAP Best Practice Network", Proc. of the IEEE International Conference on Communication, IEEE ICC 2013, Workshop "Beyond Social Networks: Collective Awareness", 9-13 June 2013, Budapest, Hungary, IEEE Press.
- P. Bellini, I. Bruno, P. Nesi, M. Paolucci, "A Static and Dynamic Recommendations System for Best Practice Networks", Proc. of the Human-Computer Interaction Conference, 21-26- July 2013, Nevada, USA, Press by Springer Verlag LNCS.
- D. Cenni, P. Nesi, M. Paolucci, "Functionalities and Flow Analyses of Knowledge Oriented Web Portals", Proceeding of the 18th International Conference on Distributed Multimedia Systems, DMS 2012, Eden Roc Renaissance Miami Beach, USA, SEKE software engineering and knowledge engineering institute, 9-11 August, 2012.
- P. Bellini, D. Cenni, P. Nesi, "On the Effectiveness and Optimization of Information Retrieval for Cross Media Content", Proceeding of the KDIR 2012 is part of IC3K 2012, International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management, 4-7 October 2012, Barcelona, Spain.
- P. Bellini, D. Cenni, P. Nesi, "Indexing and Searching Cross Media Content in a Social Network", Proceeding of the ECLAP 2012 International Conference on Information Technologies for Performing Arts, Media Access and Entertainment", Florence University Press, May 2012, ISBN: 978-88-6655-125-6 new
- P. Bellini, P. Nesi, M. Paolucci, M. Serena, "Models and tools for content aggregation and audiovisual cross annotation synchronization", Proceeding of ISM '11 Proceedings of the 2011 IEEE International Symposium on Multimedia, Pages 210-215, ISBN: 978-0-7695-4589-9, doi>10.1109/ISM.2011.41 new
- Pierfrancesco Bellini, Paolo Nesi, Marco Serena, Mystoryplayer: Semantic Audio Visual Annotation And Navigation Tool, proc of the 17th international conference on Distributed Multimedia Systems, Convitto della Calza, Florence, Italy, 18-20 August 2011. SEKE software engineering and knowledge engineering institute,
- P. Bellini, D. Cenni, V. Corsi, P. Nesi, "An Engine for Local Communities Sharing Services and Content", proc. of DMS 2010: Globalization and Personalization, The 16th International Conference on Distributed Multimedia Systems, Hyatt Lodge at McDonald's Campus, Oak Brook, Illinois, USA, October 14 to 16, 2010.newSEKE software engineering and knowledge engineering institute,
- P. Bellini, D. Cenni, A. Fuzier, P. Nesi, G. Pantaleo, M. Paolucci, "Metrics for best practice networks analysis", proc. of DMS 2010: Globalization and Personalization, The 16th International Conference on Distributed Multimedia Systems, Hyatt Lodge at McDonald's Campus, Oak Brook, Illinois, USA, October 14 to 16, 2010.newSEKE software engineering and knowledge engineering institute,

■ **Prof. Paolo Nesi, Ph.D.**

*DISIT-DSI, Department of Systems and Informatics  
Distributed Systems and Internet Technology Lab  
University of Florence*

*Via S. Marta 3, 50139 Firenze, Italy*

*Email: [paolo.nesi@unifi.it](mailto:paolo.nesi@unifi.it)*

*Tel: 0039-055-4796532*

*Cell: 0039-335-5668674*

*Skype: paolonesi*