ECLAP (the e-library for performing arts) is a Best Practice Network and a service portal providing a large, collaborative and multilingual online library for performing arts institutions and industries in Europe and beyond.

ECLAP offers a wide range of innovative solutions and tools to support performing arts institutions in managing, providing access to and disseminating their online collections to a large number of users. This initiative is bringing together hundreds of thousands of Europe's most relevant performing arts content (often previously inaccessible on Internet), including collections on theatre, dance, music, cinema and film. These consist of performances, lessons, master classes, educational material, festival information, costumes, sketches, scenography, lyrics and posters. File formats include video and audio files, documents, images, animations, playlists, annotations, 3D, interactive content, e-books and cross media content.

Through its portal and services ECLAP aims at enriching and promoting performing arts heritage and culture, and in supporting advances in learning and research in the field of performing arts. ECLAP is fully integrated with Europeana (endorsed by the European Commission) which is indexing millions of cultural content (http://www. europeana.eu).

# THE MAJOR SERVICES OF ECLAP ARE:

e-library for performing arts

- An open best practice network and service portal for • performing arts institutions, to help them manage and disseminate digital content and experiment new technologies and tools for performing arts learning and research;
- Solutions and services to major performing arts institutions for:
  - Bringing content to Europeana, promote content on • Internet, and making content widely accessing via the ECLAP portal and on mobile devices;
  - Managing content: technical content ingestion and treatment, semantic processing, indexing and distribution exploiting the most innovative and consolidated technologies for content valorization and distribution;
  - Increasing content visibility via the **ECLAP** portal with 21 languages in the user interface and 13 different languages on metadata;
  - Exploiting solution for content aggregation such as playlist, collections, annotations;
  - Managing intellectual property according to relevant legislations;
  - Providing content for learning, education and distance learning;
  - Providing support for live events, museums via mobiles applications, QR and GPS technologies;
- Solutions and services for a variety of users: teachers, students, performers, researchers, and performing arts lovers for edutainment, infotainment and entertainment;
- Support for training institutions and new professional users.

Adeo refer Title: Tras Reference Reference Reference



## **ECLAP USERS ARE ABLE TO**

- Access to valuable performing art content for entertainment and e-learning; Access all content via different devices: PCs, iPhone, iPad, tablets and smartphones;
- Search, retrieve and play extensive high quality multilingual content;
- Comment, annotate, tag, rate and vote on content; Register and networking with others colleagues via forum and groups;
- Perform audiovisual annotations via the MyStoryPlayer tool; •
- Enrich and contextualize content; •
- Aggregate content in play lists, collections and e-learning courses;
- Upload and share multilingual content, user generated content; •
- Promote preferred content on social networks such as: YouTube, Facebook, • Linkedin, Twitter, etc.;
- Receive suggestions and recommendations for similar content, on local collections and on Europeana;
- Receive feeds and online contents at events and museums;
- Assess and monitor activities around their own online collections;
- Receive personalized ECLAP newsletters.

### **ECLAP INSTITUTIONAL USERS**

Institutions and stakeholders may exploit the above mentioned features for their users plus a set of features to allow them to manage their content and the user community. To become an active institutions in ECLAP they should become an Affiliated Partner. The main features for partners are related to:

- Users:
  - Create a personalized group and collaborative environment for users and
  - content, to present your content according to your preferred modalities; Engage users, create discussion groups and distribution channels to
  - promote and valorize content and activities;
  - Configuring user roles and accesses at different levels;
  - Manage and stimulate user engagement during live events;
- Content:
  - Publishing and promoting content to Europeana via ECLAP;
  - Upload and provide any archival formats metadata;
  - Upload professional digital resources, any kind of formats to be promoted/ published on ECLAP, exploit tools for massive and automated content indestion:
  - Managing content for expositions and museums via QR code and GPS tools.
  - Exploiting advanced indexing and search capabilities of ECLAP;
  - **General:** Collaborate to the definition of the next steps of ECLAP;
  - Assessing and monitoring group activity on content and users;
  - Use tools to control IPR issues, to regulate content access;
  - Controlling the embed of content into third party portals.

  - Create and manage e-learning courses;

ECLAP is producing best practice guidelines covering performing arts key areas, such as metadata and content, modeling, mapping metadata standards, semantic enrichment, IPR management tools, business models, ingestion and integration of end-user contributions, education and leisure tools, digital libraries tools. To this end, ECLAP organizes international workshops, conferences, via a number of working groups http://www.eclap.eu/wg.

The ECLAP technical infrastructure is based on the well-tested components such as: the AXCP Media Grid, and XLMS of DISIT which is based on open standards for semantic modeling as XML, RDFS, OWL, SPAROL and SKOS.

If you have any questions or would like to find out more about ECLAP tools and services, please contact info@eclap.eu or visit our website at http://www.eclap.eu/.

### **ECLAP PARTNERS**

The ECLAP Consortium brings together European leading national performing arts institutions, universities and research institutes. Please access to the http://www.eclap.eu/partners to get the updated list of ECLAP partners.

Coordinator: Paolo Nesi TEL: +39-055-4796523, 567 FAX: +39-055-4796363, +39-055-4796469 Email: info@eclap.eu University of Florence, Via S. Marta 3, 50139, Firenze, Italy



## Innovation selected by ITALIA DEGLI INNOVATORI

Agenzia per la Diffusione delle Tecnologie per l'Innovazione Presidenza del Consiglio dei Ministri



ECLAP (European Library of Artistic Performance) is co-funded by the European Union ICT Policy Support Programme as part of the Competitiveness and Innovation Framework Programme, Theme CIP-ICT-PSP.2009.2.2, Grant Agreement N° 250481.







