Made to Be Seen and Shared:
The Project of Academic and Social Promotions and Applications for Digital Archives & E-Learning (PASPA)

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http://www.TELDAP.org.tw
Outlines

Introduction of PASPA
- Background
- Strategies
- Goals
- Tasks

Major Implementations of PASPA
- 5 Sub-Projects
- Licensing International Expo New York
- Annual Digital Archives Applications Competition
- Digital Archives Rights Clearance Project
- Digital Archives & Creative Commons Conference, Educational Seminars, Workshops, etc.
Objectives of TELDAP (TELDAAP)

TELDAP Phase I: 2002-2006 (National Digital Archives Program, NDAP)

- To digitize selected representative cultural assets
- To help academic research with the digitalized content
- To promote commercial & non-commercial applications and technology transfer
- To realize the potential of the digital content industries
Objectives of TELDAP

**TELDAP Phase II: 2007-2012 (with the integration of National Digital Archives Program and National E-Learning Program in 2008)**

- To showcase Taiwan’s biological, cultural, and social diversity
- To promote the cultural, academic, socio-economic and educational applications of Taiwan’s digital content
- To further realize the potential of technology R&D
- To develop international cooperation and content exchange network
Institutional Project: Major Content Holders

◎ Institutions Joined in Phase I
1. Academia Historica
2. Academia Sinica
3. National Central Library
5. National Museum of Natural Science
6. National Palace Museum
7. National Taiwan University
8. Taiwan Historica
9. Taiwan Provincial Consultative Council

◎ More Institutions Joined in Phase II
1. Chinese Taipei Film Archive
2. National Archives Administration
3. Council for Cultural Affairs
4. Council for Hakka Affairs
5. Council for Indigenous Peoples
Prospects for Digital Archives Applications

Original Holdings

Spectra of Digital Collections

Private sector

Citizens

Government Organizations

Cultural Industry

Value-Added Industry

Content Industry

Software Industry

Education & Learning

Research & Development

Public Exhibition System

Improve Creativity, Productivity, Quality of Life...
Significant Achievements of TELDAP Phase I

- More than 3 million digital collection entries in Union Catalog
- Core Technologies
  - Metadata Standards
  - Video Archiving Technology
  - Digital Image Archiving Technology
  - Object Movie
  - Augmented Panorama
  - Missing Character Encoding
Keyword search "Jadeite Cabbage"

Link to the original site

Dublin Core Metadata

Jadeite Cabbage with Insect
Digital 101

http://digital101.TELDAP.org.tw

Learning center
Introduction
Licensing category
About Us
Exhibitions

Digital Gallery

category
Value-added Applications - Example 1

**Puppet King**  http://www.puppetking.com.tw

- Homepage
- Storytelling
- Playground
- Gift Shop
- Stage

TELDP International Conference, Taiwan, 2008
Value-added Applications - Example II

Digital Archives e-Park  http://www.daep.ba.ntu.edu.tw

Male Roles

Female Roles
Value-added Applications - Examples III

The Digital Museum for Children
http://TELDAP.nmns.edu.tw/children/
**STRUCTURE of the Project of Academic and Social Promotions and Applications for Digital Archives & E-Learning (PASPA)**

- **TELdap Phase II**
- **PASPA**

- Promoting Licensing Platform and Mechanism for Digital Archives project
- Academic Applications and the Dissemination of the Cultural Heritage Project
- The Cultural and Social Development Project
- Promoting the Applications of Geographic Information Project

**The Request-for-Proposals Project**
Missions and Goals of PASPA

The main purpose of this Project is to introduce the digital content produced since the first phase of National Digital Archives Program (NDAP) of Taiwan to the whole world while Taiwan’s developing toward a ubiquitous society.

PASPA addresses issues arising from the cultural, academic, social and educational applications of TELDAP.

The five sub-projects under PASPA work together to deepen and widen the cultural, academic, social, and educational applications or digital archives.

PASPA aims to help resolve problems arising from the cultural, academic, social, and educational applications of digital archives so that the richness of TELDAP could be fully realized.
Goals and Strategies of PASPA

Goals

- Culture
- Academic
- Socio-Economic
- Education

Strategies

- Promoting Licensing Platform and Mechanism for Digital Archives project
- Academic Applications and the Dissemination of the Cultural Heritage Project
- The Cultural and Social Development Project
- Promoting the Applications of Geographic Information Project
- The Request-for-Proposals Project

Commons Administration
Commons Access
Commons Interoperability
Commons Distribution
Commons Utilization
Sub-Project I:
Promoting Licensing Platform and Mechanism for Digital Archives Project

- To review current licensing regulation and draft the best practice models
- To research and analyze current practices of digital archives and digital learning from comparative perspective
- To survey business models for digital archives and digital learning industries
- To help digital archives organization and value-added industry to attend international licensing exhibition and conference
- To promote fair licensing practices in educational field
- To provide legal consultation and opinion drafting services under the support of a professional legal team
Sub-Project II: Academic Applications and the Dissemination of the Cultural Heritage Project

- To explore the context and development of content-sharing concept and culture in Taiwan
- To study the open content movement and its implications for TELDAP promotions
- To provide an in-depth view about forming open science groups
- To conduct user behavior research on NDAP web interface
- To supervise and coordinate other academic application promotion activities of digital archives and e-learning
Sub-Project III: Cultural and Social Development Project

- To deepen the social understanding for the digital divide, reduce the gap of digital divide while push the sharing and distributing of digital archives
- To add an important dimensions of information ethics and digital rights in the process of digital archives promotion
- To increase the accessibility of digital archives
- To enhance users' value-added capability and capacity
Sub-Project IV: 
Promoting the Applications of Geographic Information Project

- To study and comprehend the current progress of geographic information in digital archives program and potential usages
- To survey and compile the digital collection of geographic information and to establish a data dissemination mechanism
- To promote geographic information use by coordinating the expertise and knowledge from the fields of technology and social sciences
Sub-Project V: The Request-for-Proposals Project

- To call for more proposal participants so that they can contribute to digital archives and e-learning promotion and applications
- To coordinate with the other 4 sub-projects so that they can work with the RFP participants to fully realize the potential of digital archives application and promotion
Major Implementations of PASPA

- Attending Licensing International Exhibition in New York
- Annual Digital Archives Applications Competition
- Digital Archives Rights Clearance Project
- Digital Archives Creative Commons Conference, Educational Seminars, Workshops, etc.
The primary goal of this effort is to draw up and implement the programs, activities and arrangements necessary for introducing Taiwanese creative content companies and digital archives institutes to the participants of the Licensing International Expo in New York.

### Result of Licensing International Expo in New York from 2005 to 2007

<table>
<thead>
<tr>
<th>Year</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
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<tbody>
<tr>
<td>Topic</td>
<td>Art in Taiwan</td>
<td>Creative Taiwan</td>
<td>Creative Taiwan</td>
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<tr>
<td>Scale</td>
<td>9 blocks</td>
<td>15 blocks</td>
<td>20 blocks</td>
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<tr>
<td>Participating Brands</td>
<td>10</td>
<td>12</td>
<td>10</td>
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<tr>
<td>Outcome (million)</td>
<td>NT$ 220</td>
<td>NT$ 390</td>
<td>NT$ 550</td>
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Licensing 2007 International Expo in New York

Creative Taiwan
Licensing 2007 International Expo in New York

Creative Taiwan’s Model Show

Press Conference & Activities
Licensing 2007 International Expo in New York
Digital Archives Applications Competition

- This Annual Digital Archives Application Competition aims at encouraging more creative applications of digital archives content, helping realize the full access to the content of TELDAP, and trying to bridge the gap between the TELDAP and the content industry.

- To help realize the potential of commercial designers by matchmaking excellent designers and licensing businessmen so that more application opportunities and possibilities could be created.

- To explore the media and channels for digital archives applications so that the content and resources of TELDAP could be shared by all educators.
Poster from the Second Annual Digital Archives Application Competition
2007 Digital Archives Applications Competition: Art Design Group
2007 Digital Archives Applications Competition
Figures and Dolls Design Group

In the past few years figures and dolls design has become one of the most popular design trends in Asia.

Content and concept of digital archives were adopted to express the stories and legendary characters from our cultural tradition with new and creative images.
Computer graphic and PC games are both entertainment and educational.

Computer graphic and PC games have become an important sector in our creative industry value chain.

For the past few years, both the public sector and private sector have invested tremendously in this field with the expectation that more value-added computer graphic and PC game products could be put on the market.

Content and concept of digital archives were adopted to create or design all sorts of digital multimedia games or computer graphics under their own brands.
2007 Digital Archives Applications Competition
Computer Graphic and PC Games Design Group
2007 Digital Archives Applications Competition
Computer Graphic and PC Games Design Group
Digital Archives Rights Clearance Project

- To clarify the intellectual property rights of Digital Archives content, which include copyrights, patents, trademark rights, trade secrets and etc.
- To understand systematically the status quo of digital archive resources
- To understand and analyze the potential legal controversies regarding the promotion and application of digital archives content
- To build a database for the use of further value-added applications and licensing
Digital Archives & Creative Commons Conference

Wedsite: http://case.ndap.org.tw/conference07/p1.html
Thank you for listening.

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