

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(TELDAP)

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

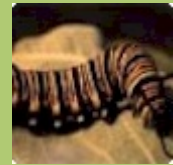
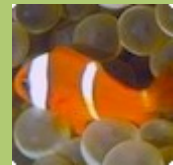
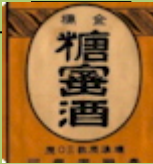
Institutional Project: Major Content Holders

◎ Institutions Joined in Phase I

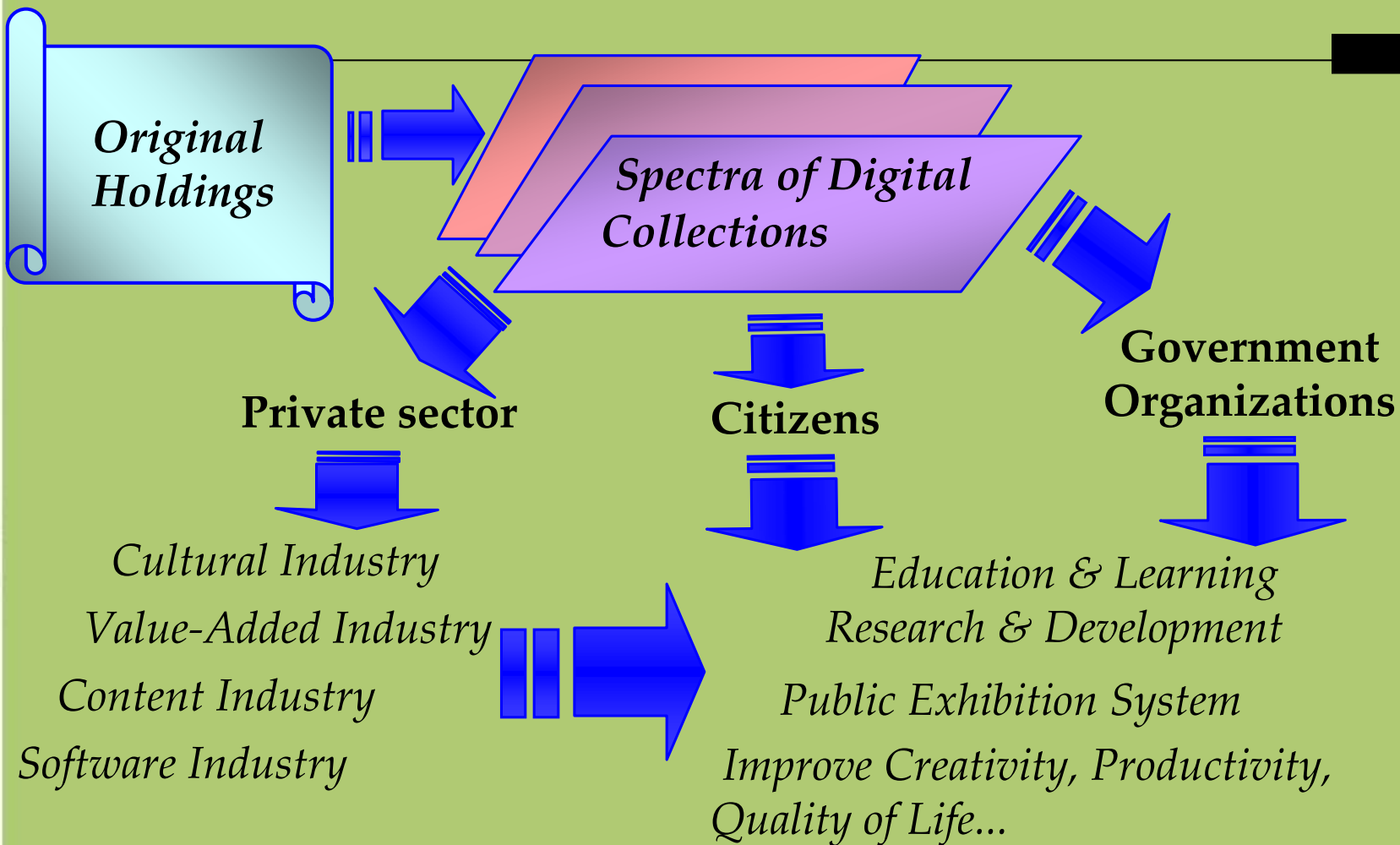
1. Academia Historica
2. Academia Sinica
3. National Central Library
4. National Museum of History
5. National Museum of Natural Science
6. National Palace Museum
7. National Taiwan University
8. Taiwan Historica
9. Taiwan Provincial Consultative Council

◎ 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



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



Overview of Union Catalogue

32
Selected collections

11
Content types

The screenshot displays the main interface of the Union Catalogue website. At the top, there is a navigation bar with links for '首頁' (Home), '特色藏品' (Special Collections), '快速導覽' (Quick Guide), '主題分類' (Theme Classification), and '典藏機構' (Collection Institutions). A search bar is prominently featured in the center, with the placeholder text '請輸入關鍵字' (Please enter keywords) and a '搜尋' (Search) button. Below the search bar, the page is divided into several content blocks:

- 推薦特藏 (Recommended Special Collections):** This section highlights the '蘭嶼原住民媒體資料庫' (Lan Islands Indigenous Media Database), describing it as a long-neglected oral and written cultural heritage. It also features a '快速導覽' (Quick Guide) section with sub-topics like '臺灣棒球主題' (Taiwan Baseball Theme), '近代史主題' (Modern History Theme), '昆蟲主題' (Insect Theme), '生物主題' (Biology Theme), '台灣原住民服飾主題' (Taiwan Indigenous Clothing Theme), and '台灣原住民祭典主題' (Taiwan Indigenous Festival Theme).
- 特色藏品 (Special Collections):** This section includes '日常生活文化的縮影——台灣原住民的陶製品介紹' (Shrinking of Daily Life Culture - Introduction to Taiwan Indigenous Pottery Products) and '寶島曼波——斑點長翻車魚' (Treasure Island Manba - Spotted Longflipper).
- 快速導覽 (Quick Guide):** This section provides a structured overview of the database's content, organized by theme.

16
Content themes

60 +
Archive organizations
and projects

Taiwan e-Learning
& Digital Archives Program

telapao

Union Catalogue

主題分類

典藏機構

Jadeite Cabbage
with Insect

Keyword search
"Jadeite Cabbage"

搜尋 翠玉白菜

搜尋

Link to the
original site

清 翠玉白菜



Dublin Core Metadata

後設資料

授權與引用資訊

[連結到原始資料網站](#)

資料識別：

故玉002103N000000000

資料類型：

玉石器

描述：

此器利用玉之原色施以巧琢，以綠色部份琢為菜葉，白色處施作菜身，酷似實物，葉上並琢二螽斯。為故宮所藏「巧作玉器」中最受人矚目者。

日期：

1644 A.D.-1911 A.D.

格式：

長18.7公分 厚5.07公分 寬9.1公分

關聯：

《國之重寶》

管理權：

國立故宮博物院

Digital 101

<http://digital101.TELDAP.org.tw>

數位典藏國家型科技計畫 國家史料
Taiwan e-Le
& Digital Archives Pr

Learning center

Digital Gallery

category

Introduction

Licensing category

About Us

Exhibitions

【經典意象 珍藏台灣】

數位101

數位藝廊

藏品目錄

專題特展

典藏說明

教學中心

商務授權

關於我們



數位典藏國家型科技計畫
National Digital Archives Program, Taiwan
All Rights Reserved

2008/5

Value-added Applications – Example 1

Puppet King <http://www.puppetking.com.tw>



Homepage



Storytelling



Gift Shop



Playground



Stage



Value-added Applications – Example II

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



Male Roles



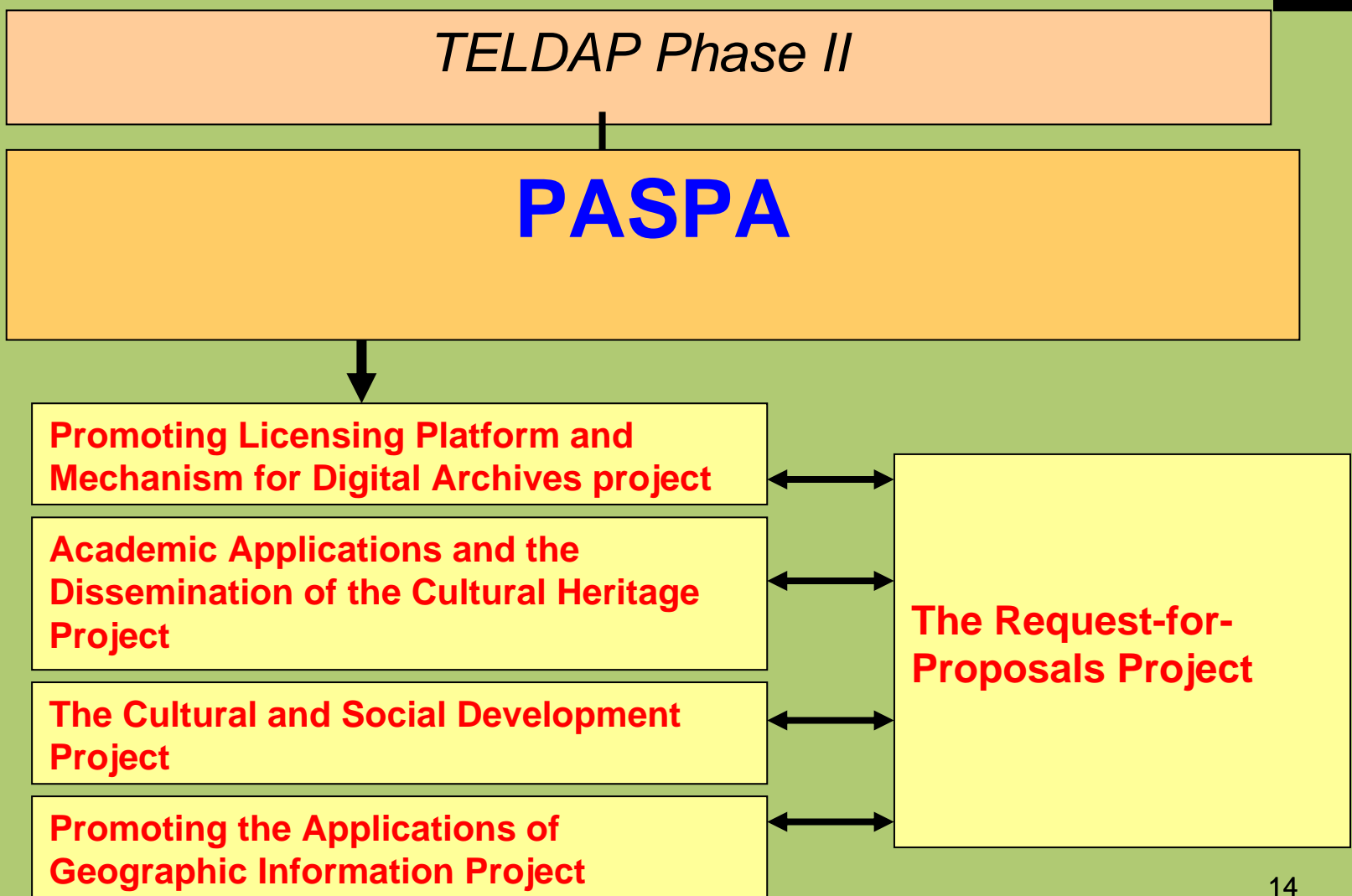
Female Roles

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)



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

The Project of Academic and Social Promotions and Applications for Digital Archives and E-Learning

Strategies

Culture

Promoting Licensing Platform and Mechanism for Digital Archives project

Commons Administration

Academic

Academic Applications and the Dissemination of the Cultural Heritage Project

Commons Access

Socio-Economic

The Cultural and Social Development Project

Commons Interoperability

Education

Promoting the Applications of Geographic Information Project

Commons Distribution

The Request-for-Proposals Project

Commons Utilization



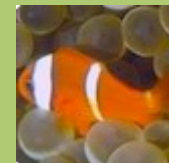
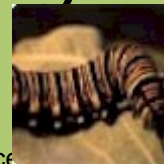
Sub-Project I: Promoting Licensing Platform and Mechanism for Digital Archives Project

- *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.



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

<i>Year</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>
<i>Topic</i>	<i>Art in Taiwan</i>	<i>Creative Taiwan</i>	<i>Creative Taiwan</i>
<i>Scale</i>	<i>9 blocks</i>	<i>15 blocks</i>	<i>20 blocks</i>
<i>Participating Brands</i>	<i>10</i>	<i>12</i>	<i>10</i>
<i>Outcome (million)</i>	<i>NT\$ 220</i>	<i>NT\$ 390</i>	<i>NT\$ 550</i>

- 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*

Licensing 2007 International Expo in New York

數位典藏與學習國際研討會 國際數位典藏計畫
Taiwan e-Learning
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**Creative
Taiwan**



Licensing 2007 International Expo in New York

數位典藏與數位學習 國際研討會
Taiwan e-Learning
& Digital Archives Program


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Creative Taiwan's Model Show

Press Conference & Activities



Licensing 2007 International Expo in New York



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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*



數位風華 典藏生活
<http://case.ndap.org.tw>

2007 數位典藏 商業應用競賽

報名截止：2007年10月26日

收件截止：2007年11月9日

報名方式：詳細辦法請至<http://case.ndap.org.tw>下載
 或洽ctiao72@gmail.com / (02)3366-3721 廖祺財先生

- 競賽組別：
- 一、文化藝術設計組
 - 二、人物玩偶設計組
 - 三、數位動畫與遊戲組

獎項：最高獎金10萬元，總獎金超過50萬元

發揮 美學 設計 新創意
 創造 時尚 生活 新美力

指導單位：行政院國家科學委員會
 National Science Council

主辦單位：數位典藏國家型科技計畫
 National Digital Archives Program Taiwan

2007 Digital Archives Applications Competition: Art Design Group

國立臺灣大學圖書館 國際數位學習計畫
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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



2007 Digital Archives Applications Competition Computer Graphic and PC Games Design Group

- ❧ *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



國立臺灣師範大學 國際數位教育學術研討會
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2007 Digital Archives Applications Competition Computer Graphic and PC Games Design Group

國立臺灣大學國際網路學習中心
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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



Website:

<http://case.ndap.org.tw/conference07/p1.html>



2008/5/9

數位典藏公眾近用與授權使用研討會

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Thank you for listening.

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