



The Usage of Controlled Vocabulary in the Union Catalog of TELDAP

An exploratory study

Ya-ning Chen, Shu-Jiun Chen, & Feng-Chien Chung

Metadata Architecture & Application Team (MAAT)

TELDAP, Taiwan

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數位典藏 聯合目錄 - Mozilla Firefox

檔案(F) 編輯(E) 檢視(V) 歷史(S) 書籤(B) 工具(T) 說明(H)

數位典藏... DSpace at MA... Gmail - Getty... 軟件匯 (307)... UCLA Goodst... categoInfo 的租... 關於我們: 數... MAAT -- Proj... 「數位典藏...

數位典藏 聯合目錄 Union Catalogs of Digital Archives, Taiwan

首頁 特色藏品 快速導覽 主題分類 典藏機構 進階搜尋

首頁

搜尋 搜尋

推薦特藏

追念台灣老畫家—李石樵

李石樵先生是台灣早期美術運動的重要推動藝術家之一，其以誠懇嚴謹的创作態度及富於思考、哲學批判的個性，建立獨特且高超技巧的繪畫風格，並受風化雨，作育英才，教育不少第二...



李石樵數位美術設計畫

特色藏品

文化的理解與體現——人類學儀式

提起儀式，人們就立刻會想到充滿著神秘的象徵性符號以及熱鬧激情的繽紛畫面。確實，在人類文明發展的過程中，儀式扮演著非常重要的角色。在漫長的歲月裡，人類透過儀式的展演，「儲存」集體的知識、記憶、與情感，人...



快速導覽

生物主題

夜行性動物 蚯蚓 台灣特有種鳥類 台灣特有亞種鳥類 濕地生態 植物 朶 樹蛙 台灣特有種魚類 台灣特有種甲殼類 保育類動物 淡水魚類 世界之最螃蟹類 淡水螺類 淡水蟹類 水產類 淡水蝦類 海水蝦類 小卷 穿山甲 海參 海星 海水蟹類 食用魚類 食用貝類 食用螃蟹類 鳥類 海膽 深海魚類 魷魚 蠍 昆蟲 臺灣特有種植物 毒蛇

書畫世界-古往今來話人物主題

歷代帝王后妃 古代仕女 現代仕女 帝王名醫英雄 老者 鬼神

台灣原住民祭典主題

迎神祭 燒香祭 豐年祭 小米收穫

開始 數位典藏聯合... Microsoft Of... DC-VocControl... UltraEdit-32 - [... CH... 下午 06:45

<http://catalog.ndap.org.tw/dacs5/System/Main.jsp>

主要品名 - 雙兔



士家品名: 雙兔

CLOSE X

...心所欲、林西... 二十... 年... 日、... 畫、... 美... 繪... 十... 聲... 文... 中... 大... 作... 才... 亦... 力... 地... 會... 學... 美... 行... 大... 華... 大... 夏... 高... 大... 其... 地... 安... 亞... 田... 大... 1990... 至... 1991... 年... 以... 來... 生... 德... 島... 前... 化... 館... 七... 鐵... 博... 物... 館... 的... 活... 動... 中... 獲... 得... 獎... 章... 。

主要類別:

畫卷類:

色彩:

顏色:

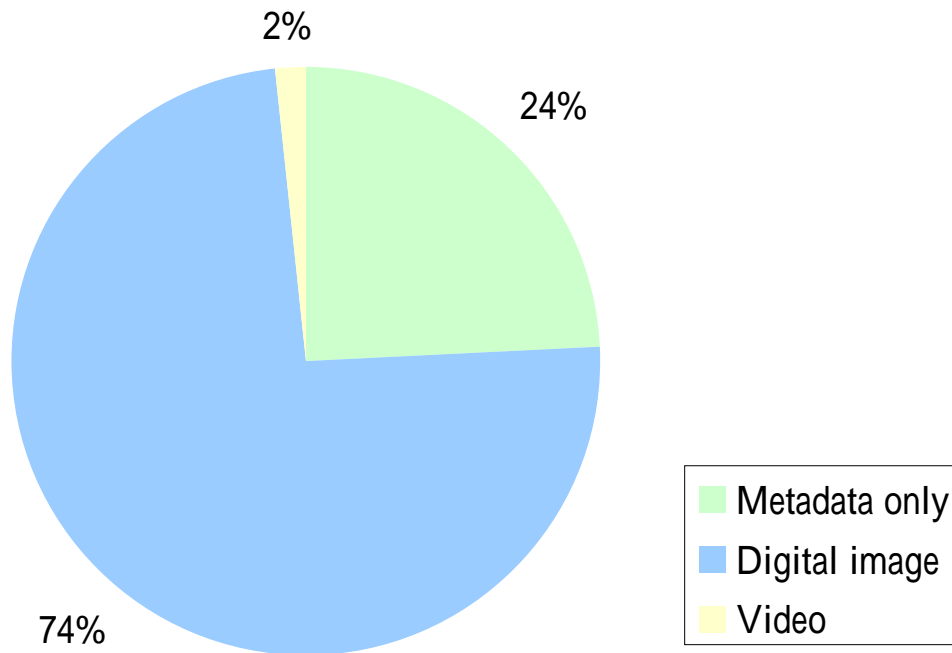


Background¹

- Ratio: MD Recs-to-Digital Objects
 - is close to 1.3:1
 - MD Recs:
 - 2,094,147 totally
 - 508,912 MD recs are without digital object.
 - Digital objects: 1,585,235 (July 3, 2008)

Background²

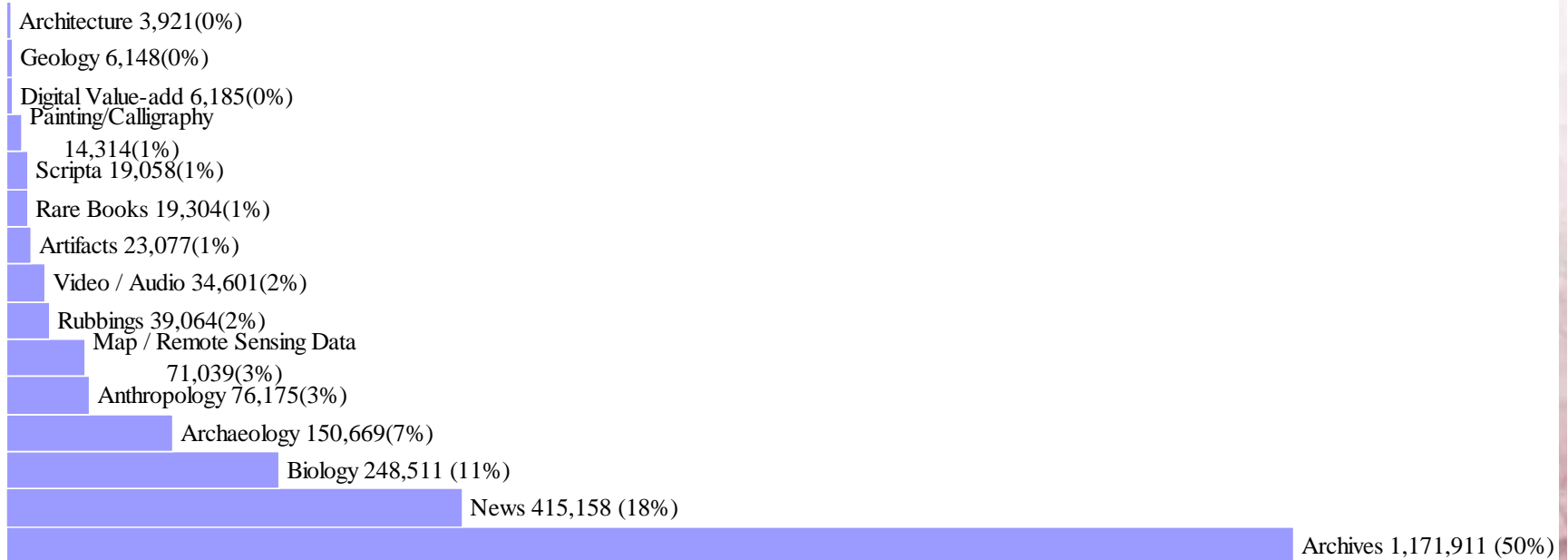
- Digital image: 1,551,744
- Video: 33,491





Background³

- Collection type





Background⁴

- The Union Catalog aggregates huge amount of metadata records and related digital objects from various projects.
 - A majority of these recs and objects is imported from three divisional projects as below:
 - Institution-based projects: such as the National Palace Museum, Academia Sinica, Museum of Natural Science, Academia Historica, National Central Library, National Taiwan University, Taiwan Historica, and National Museum of History
 - Non-solicited Projects of Content Development Division in TELDAP
 - Non-solicited Projects of Applications and Services Division in TELDAP



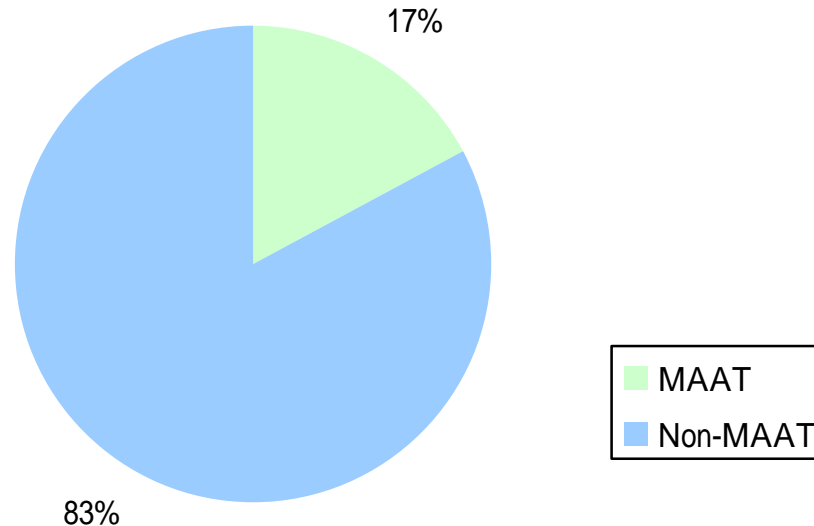
Background⁵

- Collection distribution: 121 collections in a total
 - Institution-based project: 55 collections
 - National Palace Museum: 5
 - Academia Sinica: 17
 - Museum of Natural Science: 15
 - Academia Historica: 3
 - National Central Library: 4
 - National Taiwan University: 9
 - Taiwan Historica: 1
 - National Museum of History: 1
 - Non-solicited Projects of Content Development Division in TELDAP: 53 collections
 - Non-solicited Projects of Applications and Services Division in TELDAP: 13 collections



Background⁶

- 21 collections have been supported by MAAT.
 - 17 of them are institution-based projects.
 - 4 are from [Non-solicited Projects](#) of Content Development Division.
- The other 100 collections have not been supported by MAAT.



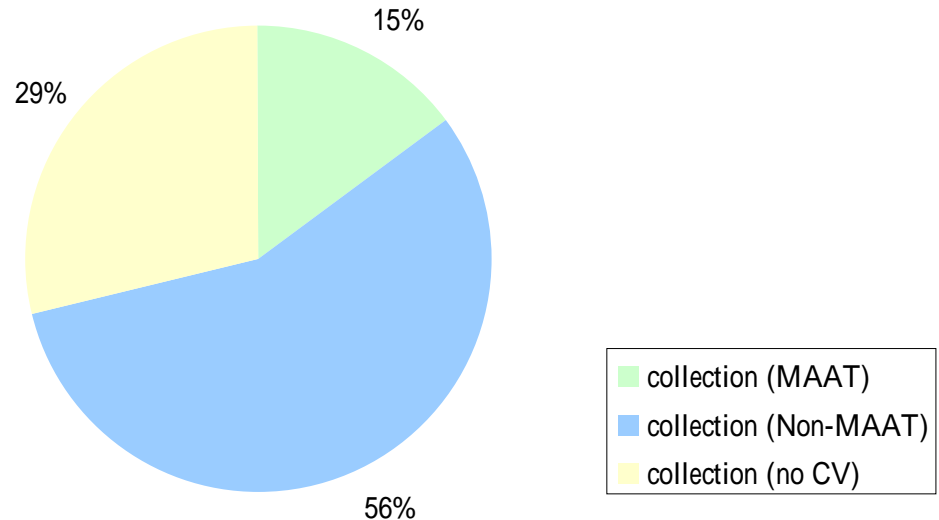


An Overview on Use of Controlled Vocabulary in Union Catalog



Collection viewpoint

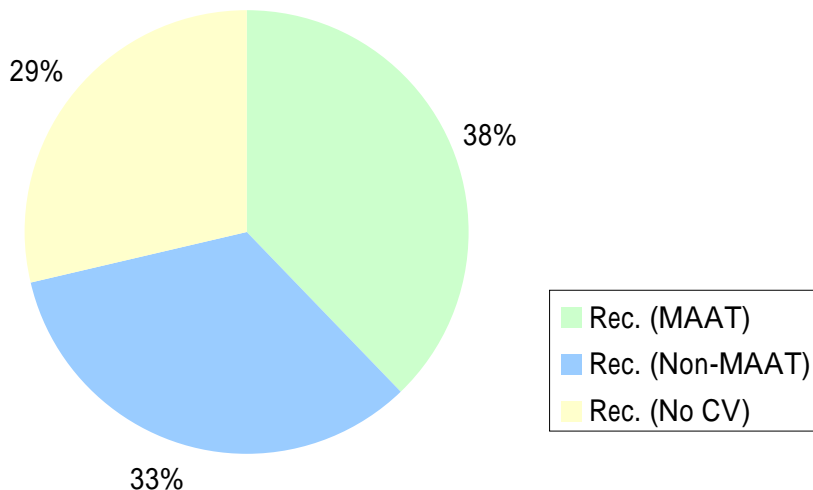
- In 121 collections of Union Catalogs, 86(71%) use controlled vocabulary in metadata recs.
 - 18 supported by MAAT(15%)
 - 68 not supported by MAAT(56%)





Record viewpoint

- In 2,094,147 records (3, Jul, 2008) of Union Catalogs, 71% have adopted controlled vocabulary.
 - 791,784(38%): supported by MAAT
 - 700,361(33%): not supported by MAAT





Element viewpoint¹

- Several elements of Dublin Core element set used in union catalogs have adopted controlled vocabulary.
 - Format: 16 collections (18 different CV/term lists)
 - Type: 42 collections (27 different CV/term lists)
 - Description: 56 collections (92 different CV/term lists)
 - Subject and Keyword: 29 collections (35 different CV/term lists)
 - Creator and contributor: authority file has been developed by the Grand Secretariat Archives Project
 - Coverage: mainly for GIS applications



Element viewpoint²

Element	18 Collections MAAT Support	68 Collections Non-MAAT Support
Format	4 collections, 5 term lists	12 collections, 13 term lists
Type	8 collections, 10 term lists	34 collections, 17 term lists
Description	8 collections, 8 term lists	48 collections, 84 term lists
Subject	10 collections, 16 term lists	19 collections, 19 term lists



The Usage of Controlled Vocabulary in Union Catalog



Objective¹

- How is controlled vocabulary used by the collections of union catalog in TELDAP?
 - Approach: term list, authority file, thesaurus, or others is employed?
 - Source: current source or developed by themselves?
 - Elements: subject/keyword, description, type and format?
 - Preference: to what extension and degree controlled vocabulary is used by various communities? Such as Museums, Archives, Libraries, and Herbaria.



Objective²

- What are the next steps for the use of controlled vocabulary in union catalog of TELDAP?
 - What kind of **improvements** the union catalog needs to make?
 - What kind of **transformation** is needed to **enrich** union catalog? e.g., use controlled vocabulary mechanism to facilitate or achieve seamless integration and knowledge association among various collections?



Methodology

- Targets
 - 18 collections supported by MAAT.
 - Totally, 180 metadata recs are taken to analyze.
- Content analysis
 - 4 elements of DCMI : FORMAT, TYPE, DESCRIPTION and SUBJECT.
 - Along with the specification for metadata functional requirements, if available.



18 collections

- Academia Sinica-Institute of Ethnology-The Digital Archives of Formosan Aborigines (CIDOC)
- Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library (MARC)
- Academia Sinica-Institute of Modern History-The Digital Archives of the Diplomatic and Economic Records in Modern History (EAD)
- Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives (EAD)
- Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project (CDWA)
- Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Digital Archives for Ethnological Specimen, Photo and Archives (CDWA)
- Academia Sinica-Institute of Botany-Digital Archives of Indigenous Plants of Taiwan (HISPID)
- Academia Sinica-Research Center for Biodiversity-Digital Archive of Malacofauna from Taiwan (Species 2000)
- Academia Sinica-Research Center for Biodiversity-Digital Archive of Fish Fauna from Taiwan (Species 2000)
- The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum (CDWA)
- The National Palace Museum-Digital Archives Project of Chinese Antiquities at the National Palace Museum (CDWA)
- National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA)
- Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China (EAD)
- Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission (EAD)
- Taiwan Historica-Digital Japanese Ruling and Postwar Archives Project (EAD)
- Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works (CDWA)
- National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements (CDWA)
- Taipei National University of the Arts/ Institute of Taiwan History Academia Sinica-Exploration of Taiwan Visual Image (VRA)



Profile of Targets¹

- CDWA: Museum and Arts Community (7 collections)
- VRA: Visual Arts Community (1 collection)
- CIDOC: Museum and Ethnology Community (1 collection)
- EAD: Archives Community (5 collections)
- MARC: Library Community (1 collection)
- HISPID and Species: Biodiversity and Herbarium Community (3 collections)



Profile of Targets²

- Normalization
 - Elements are misused.
 - DESCRIPTION SUBJECT

Element	Collection (Metadata Standard)	CV List QTY
Format	<p>National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博國家歷史文物數位典藏計畫 (CDWA)</p> <p>Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫 (CDWA)</p> <p>Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Digital Archives for Ethnological Specimen, Photo and Archives 史語所考古發掘遺物、照片、記錄與檔案 (CDWA)</p> <p>National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計 (CDWA)</p>	CDWA: 4
	<p>Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案 (EAD)</p> <p>Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD)</p> <p>Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD)</p> <p>Academia Sinica-Institute of Modern History-The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所近代外交經濟重要檔案 (EAD)</p>	EAD: 3

Element	Collection (Metadata Standard)	CV List QTY
Type	<p>Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫 (CDWA)</p> <p>The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫 (CDWA)</p> <p>The National Palace Museum-Digital Archives Project of Chinese Antiquities at the National Palace Museum 故宮器物 (CDWA)</p> <p>National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博國家歷史文物數位典藏計畫(CDWA)</p> <p>National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計 (CDWA)</p> <p>Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製 (CDWA)</p>	CDWA: 6
	Academia Sinica-Institute of Modern History-The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所近代外交經濟重要檔案 (EAD)	EAD: 2
	Taipei National University of the Arts/ Institute of Taiwan History Academia Sinica-Exploration of Taiwan Visual Image 北藝大-台灣視覺記憶數位典藏 (VRA)	VRA: 3

Element	Collection (Metadata Standard)	CV List QTY
Description	0	0
Subject	<ol style="list-style-type: none"> National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博館國家歷史文物數位典藏計畫 (CDWA) Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製 (CDWA) The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫 (CDWA) National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計 (CDWA) 	CDWA: 18
	<ol style="list-style-type: none"> Academia Sinica-Institute of Ethnology-The Digital Archives of Formosan Aborigines 民族所台灣原住民 (CIDOC) 	CIDOC: 1
	<ol style="list-style-type: none"> Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案 (EAD) Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD) Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD) Taiwan Historica-Digital Japanese Ruling and Postwar Archives Project 臺灣文獻館典藏日據與光復初期史料數位化計畫 (EAD) 	EAD: 4
	<ol style="list-style-type: none"> Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library 史語所傅斯年圖書館藏善本圖籍 (MARC) (MARC) 	MARC: 3
	<ol style="list-style-type: none"> Academia Sinica-Institute of Botany-Digital Archives of Indigenous Plants of Taiwan 台灣本土植物數位化典藏 (HISPID) Academia Sinica-Research Center for Biodiversity-Digital Archive of Malacofauna from Taiwan 台灣貝類相之數位典藏 (Species2000) Academia Sinica-Research Center for Biodiversity-Digital Archive of Fish Fauna from Taiwan 臺灣魚類相之數位典藏 (Species2000) 	HISPID: 1 Species2000: 1



Result and Discussion¹

- Element usage and definition: draw a clear distinction in usage between
 - FORMAT and TYPE
 - DESCRIPTION and SUBJECT
- Term List's view
 - SUBJECT(28), TYPE(11), FORMAT(7)
- Collection's view
 - SUBJECT : 14 collections
 - TYPE: 8 collections
 - FORMAT: 7 collections



Result and Discussion²

- Community's view

- Museum and Arts:
 - SUBJECT: 18 term lists
 - TYPE: 6 term lists
 - FORMAT: 4 term lists
- Museum and Visual Arts
 - TYPE : 3 term lists
- Museum and Ethnology
 - SUBJECT: 1 term list

- Archives

- SUBJECT: 4 term lists
- FORMAT: 3 term lists
- TYPE: 2 term lists

- Library

- SUBJECT: 3 term lists

- HISPID/SPEICES2000

- SUBJECT: 2 term lists



Result and Discussion³

FORMAT is mainly used by Museum and Arts as well as Archives Communities.

- Museum: focused on characteristics of artifact, including dimension and materials.
- Museum and Archives: both are inclined to draw a distinction between original object and reproduction.



Result and Discussion⁴

TYPE

- Museum and Arts Community uses a lot of CV/term lists to indicate the work or object type of artifact for their collections.
- Archives Community similar to Museums uses the CV/term list to categorize archives into various types.??????
- Archives Community further divides archives into levels, such as fonds, series, files and items.
- Both Museum and Archives Communities have a preference to draw a clear line between original object and their manifestations.
- In Visual Arts Community, they use TYPE to indicate deeper features of image, such as color.



Result and Discussion⁵⁻¹

SUBJECT

- Museum Community

Several categories are generalized in the use of SUBJECT element as below:

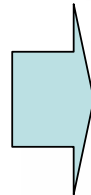
- Object: people, animal, plant, etc.
- Seal and inscription
- Pattern and Motif(紋飾?): geometric, square, triangle, circle, people, animal, plant, artifact, constellation, symbol, etc.
- Mounting pattern and style
- Material for paintings: paper, cloth, canvas, bamboo, etc.
- Technique for paintings, including calligraphy(書法), ink and wash painting(水墨畫), oil painting, watercolor painting(水彩畫), woodcut painting(版畫), etc.
- Color and related skill for paintings
- Content type
- Iconography: interpretative annotation.

A semantic relation exists between two CV/term lists. Therefore a two-level hierarchical structure needs to reorganize for these two CV/term lists and their values.



An Example of The Reorganization

Term List	Term
作品內容- 類型 Content type	藝術(Art) 記實(record actually) 新聞(news) 歷史(history) 商業(business) 空中(air) 水底(water bottom) 其他(other)
題材Topic	人物(person) 肖像(portrait) 風景(scenery) 寓意(implied meaning) 風土民情 生物(living creature) 生態(ecosystem) 自然現象(natural phenomena) 運動(sport) 建築(building) 靜物(still life) 旅遊(tour) 社會狀態(social appearance) 事件(event) 多主題(系列)(multi-topic(series)) 其他(other)



Term List	Term
作品內容 類型 - 題 材 Content type - Topic	藝術(Art) -人物(person) -肖像(portrait) -風景(scenery) -...etc. 記實(record actually) -人物(person) -肖像(portrait) -風景(scenery) -...etc. 新聞(news) -人物(person) -肖像(portrait) -風景(scenery) -...etc. 歷史(history) -人物(person) -肖像(portrait) -風景(scenery) -...etc. ...etc.



Result and Discussion⁵⁻²

- Archives Community

Due to the responsibility for collecting, organizing and preserving the historical archives from government, Archives Community uses SUBJECT to reflect the features of archives as follows:

- The activities and events of government, including economy, politics, culture, military, education, and so on.
- The preservation condition of archives.
 - The same term (i.e. condition) used by different collections has different meanings. One is defined for archival integrity and the other is for conservation of archives.



Result and Discussion⁵⁻³

- Library Community
According to the research requirements on Chinese rare books, libraries use CV/term lists to reflect:
 - Research topic: such as Dunhuang literatures , Poetry of Ming Dynasty and so forth.
 - Chinese traditional binding style: such as butterfly-fold binding, sewed binding, and so forth.
 - Granularity: such as books, texts and plates and illustrations.
- Biodiversity and Herbarium Community shares the same term list in order to indicate the species name for animals and plants.



Conclusion and Suggestions¹

Objective 1 – Usage: approach, source, element and preference

- Two approaches are employed by 18 collections for controlled vocabulary.
 - CV/Term list(98%, 43/46)
 - Category scheme with simple hierarchical structure.(2%, 1/46)
- A collection uses more than 1 term list.
- A term list can be shared by more than 1 collection.
- Only TYPE, FORMAT, and SUBJECT elements in Dublin Core adopt controlled vocabularies at our study.
- The most commonly used element and CV/term list by collections is SUBJECT.
- Various communities have different preferences to using controlled vocabulary.



Conclusion and Suggestions²

Objective 2-1 - Improvements

- Documentation Registry or Repository: to facilitate integrated development and application of controlled vocabulary.

Objective 2-2 – Transformation and enrichment

- CV/Term list is usable for TYPE and FORMAT elements.
- The SUBJECT element
 - is needed to develop the rich semantic relationship.
 - The feasibility & benefits of thesauri and ontologies deserve to be examined for union catalog.

ALL

- Metadata Quality improvements and related metrics are needed to enhance the accuracy, consistency and interoperability at both metadata element and value levels.



A Matrix of CV Usage¹

標準/元素	Type	Format	Description	Subject
CDWA	<ol style="list-style-type: none"> 1. Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫 (CDWA) 2. The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫 (CDWA) 3. The National Palace Museum-Digital Archives Project of Chinese Antiquities at the National Palace Museum 故宮器物 (CDWA) 4. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History 史博國家歷史文物數位典藏計畫 (CDWA) 5. National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計 (CDWA) 6. Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製 (CDWA) 	<ol style="list-style-type: none"> 1. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Digital Archives for Ethnological Specimen, Photo and Archives 史語所考古發掘遺物、照片、記錄與檔案 (CDWA) 2. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博國家歷史文物數位典藏計畫 (CDWA) 3. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫 (CDWA) 4. National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計 (CDWA) 		<ol style="list-style-type: none"> 1. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博國家歷史文物數位典藏計畫 (CDWA) 2. Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製 (CDWA) 3. The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫 (CDWA) 4. National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計 (CDWA)
CIDOC				<ol style="list-style-type: none"> 1. Academia Sinica-Institute of Ethnology-The Digital Archives of Formosan Aborigines 民族所台灣原住民 (CIDOC)
VRA	<ol style="list-style-type: none"> 1. Taipei National University of the Arts/ Institute of Taiwan History Academia Sinica-Exploration of Taiwan Visual Image 北藝大-台灣視覺記憶數位典藏 (VRA) 			

A Matrix of CV Usage²

標準/元素	Type	Format	Description	Subject
EAD	1. Academia Sinica-Institute of Modern History-The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所近代外交經濟重要檔案 (EAD)	1. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案 (EAD) 2. Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD) 3. Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD) 4. Academia Sinica-Institute of Modern History-The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所近代外交經濟重要檔案 (EAD)		1. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案 (EAD) 2. Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD) 3. Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD) 4. Taiwan Historica-Digital Japanese Ruling and Postwar Archives Project 臺灣文獻館典藏日據與光復初期史料數位化計畫 (EAD)



A Matrix of CV Usage³

標準/元素	Type	Format	Description	Subject
MARC				1. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library 史語所傅斯年圖書館藏善本圖籍 (MARC)
HISPID / Species2000				1. Academia Sinica-Institute of Botany-Digital Archives of Indigenous Plants of Taiwan 台灣本土植物數位化典藏 (HISPID) 2. Academia Sinica-Research Center for Biodiversity Digital Archive of Malacofauna from Taiwan 台灣貝類相之數位典藏 (Species2000) 3. Academia Sinica-Research Center for Biodiversity-Digital Archive of Fish Fauna from Taiwan 臺灣魚類相之數位典藏 (Species2000)



Format-CDWA¹

Category	Collection name- Term List Name	Term List Value
度量 Measurement	<ol style="list-style-type: none"><li data-bbox="347 299 1026 495">1. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博國家歷史文物數位典藏計畫 -尺寸-基本尺寸-位置<li data-bbox="347 509 1026 783">2. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Digital Archives for Ethnological Specimen, Photo and Archives 史語所考古發掘遺物、照片、記錄與檔案 (CDWA)：度量-量度-種類/方式	<ol style="list-style-type: none"><li data-bbox="1062 299 1725 412">1. 通高 縱長 (Vertical Length) 橫長 (Horizontal Length) 寬 (width) 厚 (Thickness) 徑 (Diameter) 深 (Depth)<li data-bbox="1062 426 1725 653">2. 長(Length) 寬(Wifth) 厚 (Thickness) 高(Height)、直徑 (Diameter) 重量(weight) 容積 (capacity) 密度(density)、比重 (proportion) 硬度(hardness) 時間 (time)
材質 Material	Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project史語所拓片及古文書數位典藏計畫：材質	甲骨(bone) -龜腹甲(turtle stomach bone)、龜背甲(turtle carry bone)、牛骨(cattle bone)、鹿骨(deer bone)、人骨(person's bone)、虎骨(tiger bone)、象骨(elephant bone)、馬骨(Horse bone)、羊骨(Goat bone)、豬骨(Pig bone)、犀牛骨(rhinoceros bone)、其他骨類(other bone) 金屬(metals) - 青銅(bronze)、銅(copper)、鐵(iron)、金(gold)、銀(silver)、鉛(lead)、錫(tin) 玉(jade) 石(stone) 磚(brick) 瓦(tile) 陶(pottery) 泥(mire) 木(wood) 竹(bamboo)



Format-CDWA²

Category	Collection name- Term List Name	Term List Value
典藏品屬性 Replica	1. National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計：典藏品屬性	1. 原件 (original) 重製 (replica)



Format-EAD

Category	Collection name- Term List Name	Term List Value
版本 Reproduction	<ol style="list-style-type: none"> 1. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案 2. Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD) 3. Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD) 4. Academia Sinica-Institute of Modern History-The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所近代外交經濟重要檔案 (EAD) 	<ol style="list-style-type: none"> 1. 原件(original) 複本(replica) 2. 原件(original) 複本(replica) 原件及複本(original and replica) 3. 原件(original) 複本(replica) 原件及複本(original and replica) 4. 原檔 (original file) 抄檔 (copy file) 原檔及抄檔 (original file and copy file)

Type-CDWA

Category	Collection name- Term List Name	Term List Value
資料類型 Object type Genre	<ol style="list-style-type: none"> 1. Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫：類型(拓片) 2. The National Palace Museum-Digital Archives Project of Chinese Antiquities at the National Palace Museum 故宮器物：類別 3. The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫：藏品類型 4. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History 史博國家歷史文物數位典藏計畫 - 資料類型 5. Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製：類別 6. National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計：典藏品類型 	<ol style="list-style-type: none"> 1. 詳文件 2. 銅器、金屬器 (Bronzes. Metalwork) 陶瓷器 (Ceramics) 玉石器 (Jade and stone work) 木竹漆器 (wood, bamboo and lacquer work) 牙骨角蚌皮器 (tooth, bone, horn, clam, leather work) 琺瑯器與玻璃器 (enamel and glassware) 其他 (others) 3. 書法 (Calligraphy) 繪畫 (painting) 緙絲 刺繡 (embroidery) 法帖 搨碑 墨拓 墨拓(畫像磚) 其他 (other) 4. 國畫 (Chinese painting) 法書 () 西畫 (Western painting) 剪紙 () 版畫 () 攝影 (photograph) 篆刻 (engrave) 文獻 () 玉石 (jade, stone) 陶器 (pottery) 瓷器 (ceramic) 銅器 (bronze) 群金 琺瑯 (enamel) 竹木 (bamboo, wood) 漆器 (lacquer ware) 牙骨 (tooth, bone) 編織 (weave) 通貨 (urrency) 雜項 (miscellaneous) 5. 水墨-水墨, 現代水墨 書法 (calligraphy)-書法 (calligraphy), 金石 西畫 (Western painting) - 油畫 (oil painting), 水彩 (water color), 粉畫, 素描 (sketch), 版畫, 蠟染 (wac dyes) 其他 (other) 6. 實物 (Real object) / 照片



Type-EAD

Category	Collection name- Term List Name	Term List Value
資料形式 Record type	Academia Sinica-Institute of Modern History- The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所 近代外交經濟重要檔案(外交)：資料形式	呈 (Present) 照會 (note) 咨 電 函 (letter) 令 (order) 節略(Summary) 問答(Q&A) 奏摺 (memorial) 說帖 聲明 (pronouncement) 證書 (certificate) 備忘錄 (memo) 合約(contract) 報紙(newspaper) 決議案 (resolution) 其他(other) 空
層次 Level	Academia Sinica-Institute of Modern History- The Digital Archives of the Diplomatic and Economic Records in Modern History 近史所 近代外交經濟重要檔案：層次	全宗(fond) 系列/副系列 (series/sub series) 卷 (file) 件(item)



Type-VRA

Category	Collection name- Term List Name	Term List Value
紀錄類型 Rec type	Taipei National University of the Arts/ Institute of Taiwan History Academia Sinica-Exploration of Taiwan Visual Image 北藝大-台灣視覺記憶數位典藏：紀錄類型	文字檔(Text file) 影像檔 (image file)
影像-色彩 Image color	Taipei National University of the Arts/ Institute of Taiwan History Academia Sinica-Exploration of Taiwan Visual Image 北藝大-台灣視覺記憶數位典藏：影像-色彩	黑白(Black and white) 彩色 (color)
影像格式 Image Format	Taipei National University of the Arts/ Institute of Taiwan History Academia Sinica-Exploration of Taiwan Visual Image 北藝大-台灣視覺記憶數位典藏：影像-格式	負片(Negative) 底片 (film) 正片(positive) 寫真帖(protrait) JPG (150dpi) JPG (72dpi) GIF TIF 明信片(postcard) <<<值入Format>>>



Subject-CDWA/CIDOC¹

Category	Collection name- Term List Name	Term List Value
主題 Subject	1. Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製：主題意涵 2. The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫：主題 3. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博國家歷史文物數位典藏計畫(漆器)：圖像-主題	1. 風俗(Customs) 事件 (event) 歷史故事(history story) 宗教故事(religious story) 抒情(sentiment) 文學(literature) 批判(critics) 諷刺(irony) 社會現象 (social phenomena) 生活記錄 (life record) 吉慶 (joyous) 寫景 其他(other) 2. 詳文件 3. 人物(Figure) 動物(animal) 植物(plant) 靜物(still life) 山水(landscape) 風景(scenery) 龍紋 鳳紋 瑞獸紋 雲紋 吉祥紋 仿織錦紋 幾何(geometry) 抽象(abstract) 其他(other)
題材 Topic	1. Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製：表現題材 2. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History (CDWA) 史博館國家歷史文物數位典藏計畫(攝影)：題材	1. 山水 (Landscape) 人物 (Figure) 樹林(forest) 花鳥 (Bird and Flower) 果蔬(fruit, vegetable) 五穀 (grain) 走獸 (animals) 翎毛 (feather) 花卉 (flower) 草蟲(grass, insect) 水中動植物 (livings in water) 建築(building) 交通(transportation) 器用 (utility) 風景(scenery) 靜物(still life) 抽象 (abstract) 其他(other) 2. 人物(person) 肖像(portrait) 風景(scenery) 寓意 (implied meaning) 風土民情 生物 (living creature) 生態(ecosystem) 自然現象(natural phenomena) 運動 (sport) 建築(building) 靜物(still life) 旅遊(tour) 社會狀態(social appearance) 事件 (event) 多主題 (系列) (multi-topic(series)) 其他 (other)



Subject-CDWA/CIDOC²

Category	Collection name- Term List Name	Term List Value
色彩 Color	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製：色彩	墨色 設色 泥金 研硃 套色(單色) 套色(雙色) 套色(三色) 套色(四色) 套色(多色) 套色(手繪) 蠟染(單色) 蠟染(彩色) 其他(自填)
技法 Technique	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製：技法	水墨 (ink and wash painting)：白描 (Bai miao) 工筆 (Gonbi) 寫意 (Sketching-ideas) 界畫 (Ruled-line Paintings) 沒骨 (Boneless) 雙鉤 指畫 無皴 皴法 其他(自填)，書法、金石：楷書 行書 隸書 草書 (章草) 草書 (行草) 草書 (狂草) 篆書 行楷 鳥蟲書 甲骨 金文 其他(other)，水彩 (water color)、粉畫：乾畫法 濕畫法 鑲嵌法 縫合法 其他 (other)，油畫 (oil painting)：厚塗 平塗 渲染 潑濺 塑造 其他(other)，版畫 (woodcut)：凹版 (cave printing plate) 凸版 (relief printing plate) 平版 (flat plate) 網版 (half-tone screen) 孔版 複合版 其他 (other)
基底材 Support	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製：基底材	絹 紙 (paper) 宣紙 棉紙 竹木 (bamboo wood) 布 (cloth) 麻布 (linen) 帆布 (canvas) 織物 (fabric) 複合媒材 (compound medium) 其他 (other)



Subject-CDWA/CIDOC³

Category	Collection name- Term List Name	Term List Value
紋飾 Decoration	1. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History 史博國家歷史文物數位典藏計畫(編織)：紋飾名稱 2. National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History 史博國家歷史文物數位典藏計畫(編織)：紋飾類別	1. 動物紋(animal line) / 植物紋(plant line) / 人物紋(person line) / 器物紋(artifacts line) / 景物紋(scenery line) / 天象紋(weather line) / 幾何紋(geometric line) / 符號紋(symbolic line) / 道釋紋 / 其他 (other) (手填) 2. 動物紋-龍紋 / 鳳紋 / 虎紋 / 鳥紋 / 蟬紋 / 魚紋 / 蛇紋 (Snake) / 蛙紋 / 獸面紋 / 蝙蝠紋 / 麒麟紋 / 玄武紋 / 朱雀紋 / 牛紋 / 馬紋 / 鹿紋 / 獅紋 / 兔紋 / 羊紋 / 龜紋 / 蝴蝶紋 / 其他 (手填), 植物紋-花葉紋 / 花卉紋 / 花鳥紋 / 瓜果紋 / 纏枝紋 / 靈芝紋 / 忍冬紋 / 唐草紋 / 其他 (手填), 人物紋-人像紋 / 人頭紋 / 其他 (手填), 器物紋-如意紋 / 瓶紋 / 八吉祥紋 / 其他 (手填), 景物紋-山水紋 / 風景紋 / 屋宇紋 / 建築紋 / 其他 (手填), 天象紋-日紋 / 月紋 / 雲紋 (cloud) / 雲頭紋 / 星辰紋 / 太陽形紋 / 雷紋 / 電紋 / 其他 (手填), 幾何紋-圓紋 / 放射狀紋 / 波濤紋 (wave) / 菱形紋 / 變化菱形紋 / 棋盤式菱形紋 / 三角形紋 / 方形紋 / 回紋 / 八角形紋 / 直條紋 / 十字形紋 / 變化組織紋 / 線形紋 / 卷曲形紋 / 鋸齒紋 / X形紋 / 其他 (手填), 符號紋 (文字紋)-八卦紋 / 亞字紋 / 壽字紋 / 卍字紋 / 喜字紋 / 福字紋 / 對聯紋 / 其他 (手填), 道釋紋-八仙紋 / 八寶紋 / 其他 (手填)
作品內容-類型 Content type (與主題為同一 Category?)	National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History 史博國家歷史文物數位典藏計畫(攝影)	藝術(Art) 記實(record actually) 新聞(news) 歷史(history) 商業(business) 空中(air) 水底(water bottom) 其他 (other)



Subject-CDWA/CIDOC⁴

Category	Collection name- Term List Name	Term List Value
用途 Purpose Function	National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計：典藏類別	A整地機具 / B撥種機具 / C病蟲害管理機具 / D灌溉機具 / E收穫機具 / F儲藏機具 / G乾燥機具 / H碾米機具 / I加工機具 / J選別機具 / K搬運機具 / L雜項機具
印記/類別 Seal type Inscription Type	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製	作者款識 題跋 題籤 鑑藏寶璽 收傳印記 簽名 附紙 其他(自填)
印記/書體 Scrip Inscription Letterforms	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製	楷書 行書 隸書 草書(章草) 草書(行草) 草書(狂草) 篆書 行楷 鳥蟲書 甲骨 金文 肖形 其他(自填)
印記/刻作 Relief Inscription Method	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製	陰刻(白文) 陽刻(朱文) 其他(自填)



Subject-CDWA/CIDOC⁵

Category	Collection name- Term List Name	Term List Value
裝潢式樣 Mounting style	Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製	小托 立軸 橫披 對幅 斗方 冊頁 卷軸 扇面 鏡片 聯屏 框 裱板 其他(自填)
裝潢 / 格式 Mounting format	Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫：裝潢	托裱、掛軸、手捲、橫披、冊頁、未裝潢
相關族群 Groups Ethnic Groups	Academia Sinica-Institute of Ethnology-The Digital Archives of Formosan Aborigines 民族所台灣原住民	排灣族 (Paiwan) 阿美族 (Ami) 泰雅族 (Atayal) 卑南族(Puyuma) 魯凱族 (Rukai) 賽夏族 (Saisiyat) 布農族 (Bunun) 鄒族 (Tsou) 達悟族 (Tao) 邵族 (Thao) 凱達格蘭族 (Ketagalan) 噶瑪蘭族(Kavalan) 道卡斯族(Taokas) 拍瀑拉族(Papora) 拍宰族(Pazeh) 巴布薩族(Babuza) 洪雅族(Hoanya) 西拉雅族 (Siray) 其他 (other)



Subject-EAD/MARC¹

Category	Collection name- Term List Name	Term List Value
主題 Subject	Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD) Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD)	詳文件
專題 Special Topics	Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library 史語所傅斯年圖書館藏善本圖籍	明人詩文集 (Poetry of Ming Dynasty) 敦煌文獻 (Dunhuang literatures) 生命醫療史 (the history of the life medical treatment) 金石等
層級 Level	Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library 史語所傅斯年圖書館藏善本圖籍	書籍 (book) 圖版 內文等



Subject-EAD/MARC²

Category	Collection name- Term List Name	Term List Value
保存狀況 Condition	<ol style="list-style-type: none"> Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案 Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD) Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD) Taiwan Historica-Digital Japanese Ruling and Postwar Archives Project 臺灣文獻館典藏日據與光復初期史料數位化計畫 (EAD) 	<ol style="list-style-type: none"> 整 (complete) 殘 (incomplete) 良好 (good) 輕度破損 (lightly damaged) 嚴重破損 (severely damaged) 良好 (good) 輕度破損 (lightly damaged) 嚴重破損 (severely damaged) 良好 (good) 輕度破損 (lightly damaged) 中度破損 (mid-degree damaged) 嚴重破損 (severely damaged) 其他 (other)
裝訂 Binding	Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library 史語所傅斯年圖書館藏善本圖籍	線裝 (sewed binding) 包背裝 經摺裝 蝴蝶裝 (butterfly-fold binding) 卷子 散葉 金鑲玉 其他(other)



Subject-HISPID/SPEICES2000

Category	Collection name- Term List Name	Term List Value
界門綱目科屬 種 Species taxonomy	<ol style="list-style-type: none"><li data-bbox="371 408 1168 540">1. Academia Sinica-Institute of Botany-Digital Archives of Indigenous Plants of Taiwan 台灣本土植物數位化典藏：屬<li data-bbox="371 550 1168 724">2. Academia Sinica-Research Center for Biodiversity-Digital Archive of Malacofauna from Taiwan 台灣貝類相之數位典藏：綱目科屬<li data-bbox="371 734 1168 865">3. Academia Sinica-Research Center for Biodiversity-Digital Archive of Fish Fauna from Taiwan 臺灣魚類相之數位典藏：科	詳文件



Subject Term List By Collection¹

Collection	Term List	Term
Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives of Nationality Government of China 國史館國民政府檔案 (EAD)	主題Subject	詳文件
	保存狀況Condition	良好 (good) 輕度破損 (lightly damaged) 嚴重破損 (severely damaged)
Academia Historica-Digital Archives of Government Documents and Presidential Records in Academia Historica-Digital Archives System of National Resources Commission 國史館資源委員會檔案 (EAD)	主題Subject	詳文件
	保存狀況Condition	良好 (good) 輕度破損 (lightly damaged) 嚴重破損 (severely damaged)
Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-The Grand Secretariat Archives 史語所藏內閣大庫檔案	保存狀況Condition	整 (complete) 殘 (incomplete)
Taiwan Historica-Digital Japanese Ruling and Postwar Archives Project 臺灣文獻館典藏日據與光復初期史料數位化計畫 (EAD)	保存狀況Condition	良好 (good) 輕度破損 (lightly damaged) 中度破損 (mid-degree damaged) 嚴重破損 (severely damaged) 其他 (other)



Subject Term List By Collection²

Collection	Term List	Term
National Museum of History-National Historical and Cultural Artifacts Digital Collection Project - National Museum of History 史博國家歷史文物數位典藏計畫	作品內容-類型 Content type (攝影)	藝術(Art) 記實(record actually) 新聞(news) 歷史(history) 商業(business) 空中(air) 水底(water bottom) 其他 (other)
	題材(攝影)	人物(person) 肖像(portrait) 風景(scenery) 寓意(implied meaning) 風土民情 生物 (living creature) 生態(ecosystem) 自然現象(natural phenomena) 運動(sport) 建築(building) 靜物(still life) 旅遊(tour) 社會狀態(social appearance) 事件 (event) 多主題 (系列) (multi-topic(series)) 其他 (other)
	圖像-主題(漆器)	人物(Figure) 動物(animal) 植物(plant) 靜物(still life) 山水(landscape) 風景(scenery) 龍紋 鳳紋 瑞獸紋 雲紋 吉祥紋 仿織錦紋 幾何(geometry) 抽象(abstract) 其他(other)
	紋飾類別	動物紋-龍紋 / 鳳紋 / 虎紋 / 鳥紋 / 蟬紋 / 魚紋 / 蛇紋 (Snake) / 蛙紋 / 獸面紋 / 蝙蝠紋 / 麒麟紋 / 玄武紋 / 朱雀紋 / 牛紋 / 馬紋 / 鹿紋 / 獅紋 / 兔紋 / 羊紋 / 龜紋 / 蝴蝶紋 / 其他 (手填), 植物紋-花葉紋 / 花卉紋 / 花鳥紋 / 瓜果紋 / 纏枝紋 / 靈芝紋 / 忍冬紋 / 唐草紋 / 其他 (手填), 人物紋-人像紋 / 人頭紋 / 其他 (手填), 器物紋-如意紋 / 瓶紋 / 八吉祥紋 / 其他 (手填), 景物紋-山水紋 / 風景紋 / 屋宇紋 / 建築紋 / 其他 (手填), 天象紋-日紋 / 月紋 / 雲紋 (cloud) / 雲頭紋 / 星辰紋 / 太陽形紋 / 雷紋 / 電紋 / 其他 (手填), 幾何紋-圓紋 / 放射狀紋 / 波濤紋 (wave) / 菱形紋 / 變化菱形紋 / 棋盤式菱形紋 / 三角形紋 / 方形紋 / 回紋 / 八角形紋 / 直條紋 / 十字形紋 / 變化組織紋 / 線形紋 / 卷曲形紋 / 鋸齒紋 / X形紋 / 其他 (手填), 符號紋 (文字紋) -八卦紋 / 亞字紋 / 壽字紋 / 卍字紋 / 喜字紋 / 福字紋 / 對聯紋 / 其他 (手填), 道釋紋-八仙紋 / 八寶紋 / 其他 (手填)
	紋飾名稱	動物紋(animal line) / 植物紋(plant line) / 人物紋(person line) / 器物紋(artifacts line) / 景物紋(scenery line) / 天象紋(weather line) / 幾何紋(geometric line) / 符號紋(symbolic line) / 道釋紋 / 其他 (other) (手填)

Subject Term List By Collection³

Collection	Term List	Term
Chinese Culture University-The Development of Digital Archives for Modern Treasure of Art Works 文大/華岡博物館-近現代珍貴文物數位典藏系統之研製	主題意涵	風俗(Customs) 事件 (event) 歷史故事(history story) 宗教故事(religious story) 抒情 (sentiment) 文學(literature) 批判(critics) 諷刺(irony) 社會現象(social phenomena) 生活記錄 (life record) 吉慶(joyous) 寫景 其他(other)
	表現題材	山水 (Landscape) 人物 (Figure) 樹林(forest) 花鳥 (Bird and Flower) 果蔬(fruit, vegetable) 五穀 (grain) 走獸 (animals) 翎毛 (feather) 花卉(flower) 草蟲(grass, insect) 水中動植物 (livings in water) 建築(building) 交通(transportation) 器用 (utility) 風景(scenery) 靜物(still life) 抽象(abstract) 其他(other)
	色彩 Color	墨色 設色 泥金 研硃 套色(單色) 套色(雙色) 套色(三色) 套色(四色) 套色(多色) 套色(手繪) 蠟染(單色) 蠟染(彩色) 其他(自填)
	技法 Technique	水墨 (ink and wash painting) : 白描 (Bai miao) 工筆 (Gonbi) 寫意 (Sketching-ideas) 界畫 (Ruled-line Paintings) 沒骨 (Boneless) 雙鉤 指畫 無皴 皴法 其他(自填), 書法、金石 : 楷書 行書 隸書 草書(章草) 草書(行草) 草書(狂草) 篆書 行楷 鳥蟲書 甲骨 金文 其他(other), 水彩 (water color)、粉畫 : 乾畫法 濕畫法 鑲嵌法 縫合法 其他 (other), 油畫 (oil painting) : 厚塗 平塗 渲染 潑濺 塑造 其他(other), 版畫 (woodcut) : 凹版 (cave printing plate) 凸版 (relief printing plate) 平版 (flat plate) 網版 (half-tone screen) 孔版 複合版 其他 (other)
	基底材 Support	絹 紙 (paper) 宣紙 棉紙 竹木 (bamboo wood) 布 (cloth) 麻布 (linen) 帆布 (canvas) 織物 (fabric) 複合媒材 (compound medium) 其他 (other)
	印記/類別 Seal type Inscription Type	作者款識 題跋 題籤 鑑藏寶璽 收傳印記 簽名 附紙 其他(自填)
	印記/書體 Scrip Inscription Letterforms	楷書 行書 隸書 草書(章草) 草書(行草) 草書(狂草) 篆書 行楷 鳥蟲書 甲骨 金文 肖形 其他(自填)
	印記/刻作 Relief Inscription Method	陰刻(白文) 陽刻(朱文) 其他(自填)
裝潢式樣 Mounting style	小托 立軸 橫披 對幅 斗方 冊頁 卷軸 扇面 鏡片 聯屏 框 裱板 其他(自填)	



Subject Term List By Collection⁴

Collection	Term List	Term
Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rare Books of Fu Ssu-Nien Library 史語所傅斯年圖書館藏善本圖籍	層級 Level	書籍 (book) 圖版 內文等
	專題 Special Topics	明人詩文集 (Poetry of Ming Dynasty) 敦煌文獻 (Dunhuang literatures) 生命醫療史 (the history of the life medical treatment) 金石等
	裝訂 Binding	線裝 (sewed binding) 包背裝 經摺裝 蝴蝶裝 (butterfly-fold binding) 卷子 散葉 金鑲玉 其他(other)
National Pingtung University of Science and Technology-Cyber Display and Information Searching System for Taiwanese Antique Agricultural Implements 屏科大台灣傳統農耕機具資訊檢索及網路展示設計：典藏類別	用途 Purpose Function	A整地機具 / B撥種機具 / C病蟲害管理機具 / D灌溉機具 / E收穫機具 / F儲藏機具 / G乾燥機具 / H碾米機具 / I加工機具 / J選別機具 / K搬運機具 / L雜項機具
The National Palace Museum-Digital Archives Project of Chinese Painting and Calligraphy at the National Palace Museum 故宮書畫	主題 Subject	詳文件
Academia Sinica-Digital Archives of Historical and Cultural Relics Collected in the Institute of History and Philology-Rubbings and Archaic Texts Digital Archives Project 史語所拓片及古文書數位典藏計畫：裝潢	裝潢 / 格式 Mounting format	托裱、掛軸、手捲、橫披、冊頁、未裝潢
Academia Sinica-Institute of Ethnology-The Digital Archives of Formosan Aborigines 民族所台灣原住民	相關族群 Groups Ethnic Groups	排灣族 (Paiwan) 阿美族 (Ami) 泰雅族 (Atayal) 卑南族 (Puyuma) 魯凱族 (Rukai) 賽夏族 (Saisiyat) 布農族 (Bunun) 鄒族 (Tsou) 達悟族 (Tao) 邵族 (Thao) 凱達格蘭族 (Ketagalan) 噶瑪蘭族 (Kavalan) 道卡斯族 (Taokas) 拍瀑拉族 (Papora) 拍宰族 (Pazeh) 巴布薩族 (Babuza) 洪雅族 (Hoanya) 西拉雅族 (Siray) 其他 (other)



Subject Term List By Collection⁵

Collection	Term List	Term
Academia Sinica-Institute of Botany-Digital Archives of Indigenous Plants of Taiwan 台灣本土植物數位化典藏	屬	詳文件
Academia Sinica-Research Center for Biodiversity-Digital Archive of Malacofauna from Taiwan 台灣貝類相之數位典藏	綱目科屬	詳文件
Academia Sinica-Research Center for Biodiversity-Digital Archive of Fish Fauna from Taiwan 臺灣魚類相之數位典藏	科	詳文件