Collaboration as a key to the Setting up of a 'Digital Registry for Chinese Publication' -

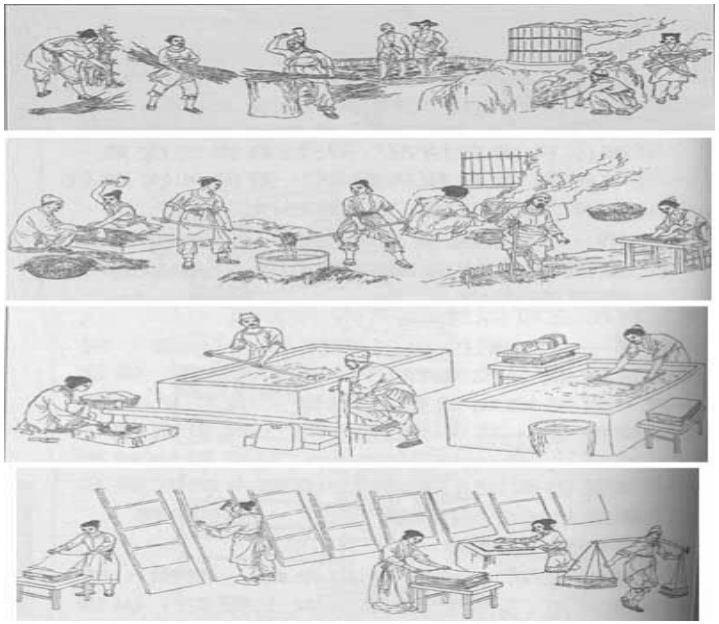
for Digitized Chinese Books, Journals and Newspapers

Rita Wong & Colin Storey
University Library System
The Chinese University of Hong Kong

PNC 2006 Annual Conference, Seoul, August, 2006

University Library System, CUHK

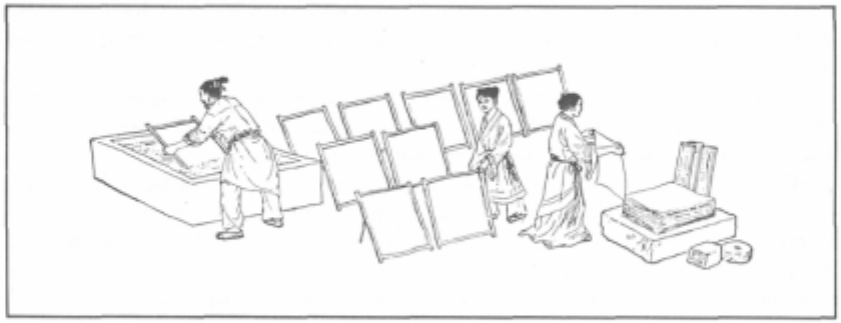
Paper making



According Joseph Needham's *Science and Civilization in China*, vol. 5, paper was first invented in China some time before the Christian era. In China it is believed that Ts'ai Lun about 104 , who lived in the Eastern Han Dynasty invented paper made from hemp.

(*a*)

(*b*)



(*c*)

Fig. 1052. Old method of papermaking in China. A modern drawing of the ancient process according to steps described in early literature, showing (*a*) cutting, stamping, and washing the raw material; (*b*) cooking, pounding, and mixing fibres; and (*c*) dipping and lifting the mould; drying and sorting the sheets. From Phan Chi-Hsing (*9*).

Early Printing in China

- The invention of printing in China is possibly made between the 4th and 7th century AD. It began as blocks cut from wood used to print textiles and then used to reproduce short Buddhist religious texts
- Later long scrolls and books were produced, first by wood-block printing and then, beginning in the 11th century, by using movable type.
- Inexpensive printed books became widely available in China during the Song (960-1279) dynasty.

Movable Type Printing

Around1041-1048, printing technique was further advanced through the invention of movable type

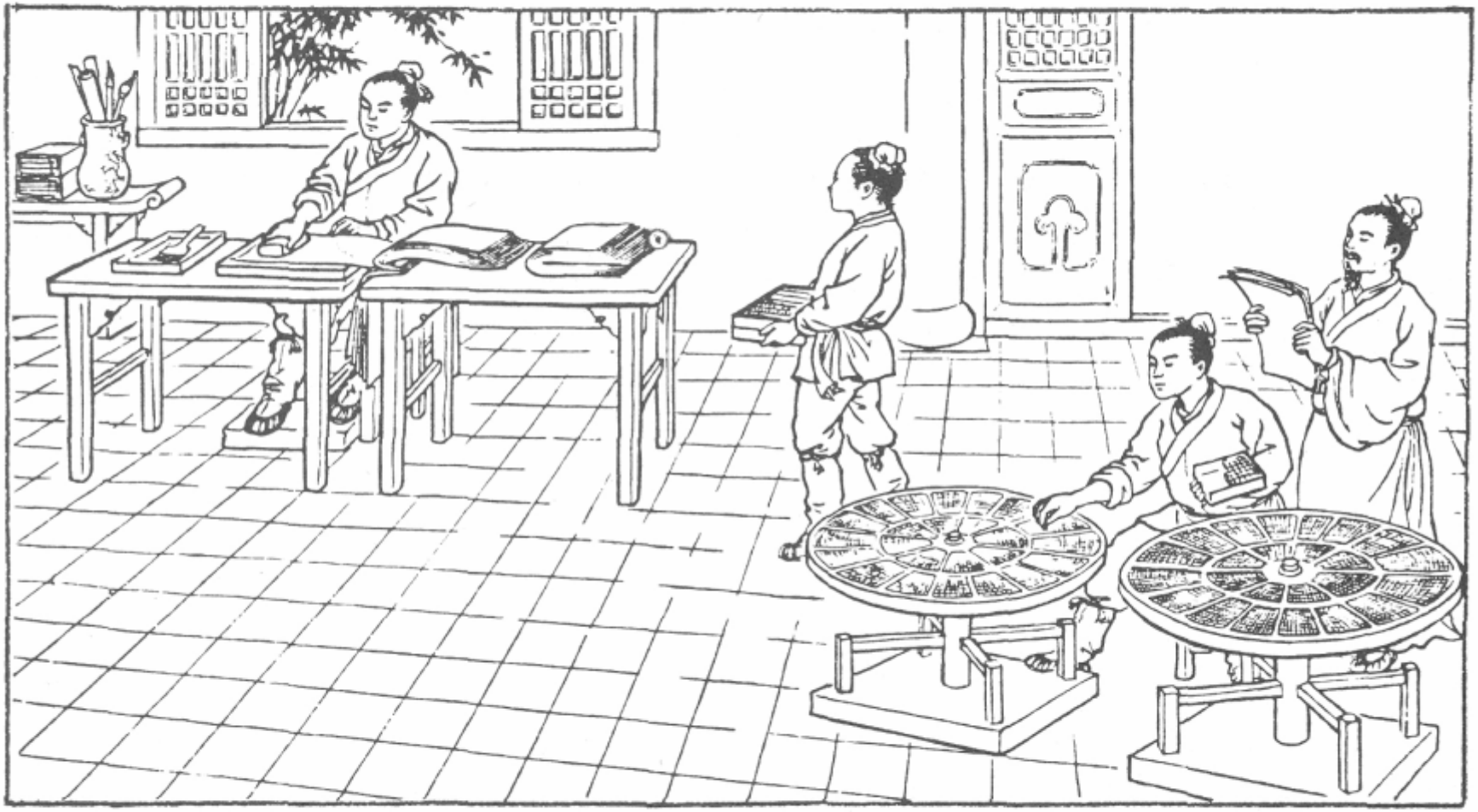


Fig. 1142. Drawing of Wang Chen's wooden movable-type printing process, *c.* +1300, showing, at right, typesetting with characters in compartments arranged by rhymes and, on the left, brushing on the back of paper from the type frames. From Liu Kuo-Chün (*1*), 1955 ed.

中文古籍書目資料庫」所收錄古籍書目資料之館名及資料筆數

館名	資料筆數
上海圖書館	129,660
中國國家圖書館	321,854 (general ancient books 1.6M)
北京大學圖書館	200,000 vol.
故宮博物院圖書館	28,678
國家圖書館	49,049

古籍

中文

上海圖書館古籍善本（古籍書目數據庫）、民國圖書、舊版日文文獻總目

中央研究院史語所——傅斯年圖書館善本古籍檢索系統

中央研究院——越南漢喃文獻目錄資料庫系統

中央研究院——漢籍電子文獻

北京大學數字圖書館古文獻資源庫

北京書同文數字化技術有限公司——四部叢刊電子版

北京國學時代文化傳播公司——國學網

北京愛如生數字化技術研究中心——典籍網

北京數字方舟信息技術有限公司——數字方舟數字圖書館【古籍圖書庫】

南開大學組合數學研究中心——二十五史全文閱讀檢索系統網絡版

香港中文大學中國文化研究所古文獻資料庫中心——漢達文庫

香港迪志出版公司——文淵閣四庫全書電子版

國立故宮博物院【寒泉】古典文獻全文檢索資料庫

國家圖書館——中文古籍書目資料庫

國家圖書館——古籍影像檢索系統

國家圖書館——明人文集聯合目錄及篇目索引資料庫

國家圖書館——善本叢刊影像先導系統　明人詩文集初編

得泓資訊有限公司古今圖書集成

復旦大學古典文獻數據庫

Internet

数字方志

题名 检索 高级检索

地方志资源库

地方志文献为我国所特有，也是国家图书馆独具特色的馆藏之一，所存文献数量与品质极高。采用数字图书馆方式，整理、加工编纂清代（含清代）以前的方志资源，将有利于保存、传播、研究、开发中华特色文化，推动数字资源建设。

本资源库系统具有简单检索、高级检索、二次检索、关联检索和全文影像浏览功能。随着数据资源建设内容的不断扩大与完善，将会推介出更多更丰富的地方志数字资源。

阅读器版本(2004.7)已更新

【項目介紹】 》》

北京大學圖書館收藏古籍約150萬冊，其中善本近20萬冊，各種特藏如地方志、家譜、與圖、敦煌卷子等，亦收羅宏富。另有金石拓片3萬餘種，7萬餘份，在國內收藏居於前列。可謂祕籍紛陳，琳琅滿目。"祕籍琳琅--北京大學數字圖書館古文獻資源庫"將逐步實現館藏古文獻的數字化上網，並有專門的系列元數據標準配套施行。今起試驗運行，望中外讀者不吝賜教。

【帳號】 guest
【密碼】 ●●●●●
【密碼】 本地认证
登錄

【北京大學圖書館】 -【CALIS】 - 【北京大學數字圖書館研究所】- 【相關鏈接】

中國高等教育文獻保障系統(CALIS)管理中心 ©2001-2003版權所有
webmaster@calis.edu.cn
CALIS技術中心開發製作

版本類別
刻本
活字本
鉛印本
石印本
銅版印本
平版印本
彩印本
膠印本
油印本
影印本
曬印本
鈐印本
抄本
稿本
寫本
繪本
彩繪本
書畫
墨蹟
原件
照片
檔案
拓片
出版年代
出版地點

朝代
金石所在地
金石類型
版本類型

根據版本類別 平版印本 共查詢到 10 條記録 共返回記録 10 條 第1頁/共1頁

	序號	正題名	主要責任者	出版信息	版本類別	典藏號
□	1	安徽分縣新圖	亞新地學社編製	民國[1912-1949]武昌亞新地學社	平版印本	X/3077.6/1047
□	2	茶餘談薈：2卷	(清)見南山人撰	清光緒5年[1879]上海申報館	平版印本	X/5793.8/6428
□	3	東亞現勢圖		民國[1912-1949]北京新民印書館	平版印本	X/982.02/5114
□	4	奉天省地圖		清光緒間[1875-1908]	平版印本	X/981.241/5194
□	5	各國在華交通侵略圖	蘇甲榮著	民國18年[1929]上海日新輿地學社	平版印本	X/4486/4969
□	6	熱河全省榆關平津全圖	王華隆編繪	民國21年[1932]王華隆	平版印本	X/3076/1147/921
□	7	日本近代錢譜正編	(日本)林靜南編	日本大正5年[1916]東京[日本]紹治堂	平版印本	X/992.124/4456
□	8	日本全史：22卷	(日本)高谷賴夫著	日本明治間[1868-1911]日本教育世界社	平版印本	X/3315/0855
□	9	頤和園全圖	國立北平研究院編	民國23年[1934]北平國立北平研究院	平版印本	X/981.38/6011
□	10	頤和園全圖	北平研究院測繪組繪	民國23年[1934]北平國立北平研究院出版部	平版印本	X/3076/1113

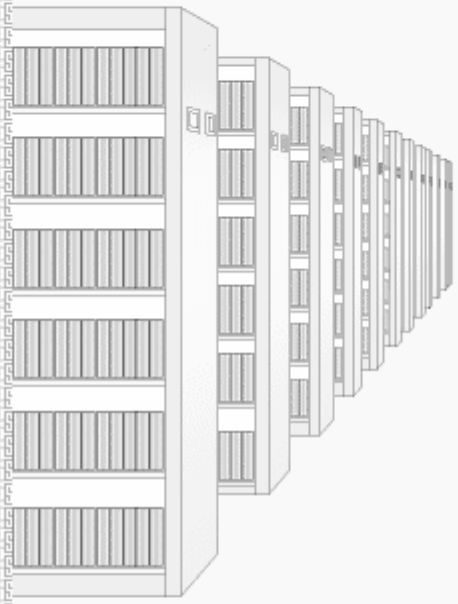
□ 全部選中 收藏 [第1頁]

題名 包含 二次檢索 重置

中國高等教育文獻保障系統(CALIS)管理中心 ©2001-2005版權所有
webmaster@calis.edu.cn
CALIS技術中心開發製作

中国科技史數字圖書館资料库

Digital Library Database on the History of Science & Technology in China



- 科技人物资料库
- 科技典籍目录库
- 科技典籍全文库
- 科技史图像动画库
- 中国工程发明史专题库
- 科技史研究论著目录库
- 科技名词术语库
- 科学家专题资料库

中国科技史数字图书馆资料库在CALIS一期特色库项目资助的中国工程技术史料库基础上建成，并获CALIS二期特色库重点项目资助。 详细

建议使用Netscape 4.0 或IE 5.0以上，800×600分辨率以上进行浏览

信息最后一次更新：2006年6月26日

清华大学图书馆 版权所有 任何意见或建议请 联系我们

数字图书馆是现代高新科学技术和文献知识信息以及传统历史文化完美结合的体现。它改变了传统图书馆的静态书本式文献服务特征，实现了多媒体存取、远程网络传输、智能化检索、跨库无缝链接、创造出超时空信息服务的新境界。

上海数字图书馆项目的启动工程组织丰富的馆藏文献，包括古籍、民国图书、地方文献、科技报告、中外期刊、音响资料、历史照片等数以万计，按照读者需求和文献特征形成九大系列，即上海图典、上海文典、点曲台、古籍善本、科技会议录、中国报刊、民国图书、西文期刊目次、科技百花园等。上图数字图书馆项目运用先进成熟的数字技术和网络技术，采取统一的界面、统一的软件、统一的管理。充分考虑满足当前需要、适应资源共享和可持续发展的目标，实现远程、快速、全面、有序、智能、特色六大服务优势。

欢迎进入上图数字图书馆全文检索系统（试运行），请输入：

用户名：

密　码：

登录

（**注意**：用户名、密码区分大小写）

您将拥有
收费用户 [illegible]

Copyright © 1999 Keven Disc Co. Ltd. All rights reserved.
Copyright © 1999 Shanghai Library. All rights reserved.

沪ICP备05017201号

Pop-up blocked. To see this pop-up or additional options click here...
高等学校中英文图书数字化国际合作计划
CHINA-US MILLION BOOK DIGITAL LIBRARY PROJECT
CADAL
首 页 | 特色服务 | 使用帮助 | 关于CADAL | 登 录
快速检索 | 高级检索 | 图像检索 | 视频检索 | 书法字检索
语言选择
检 索
古籍 民国图书 民国期刊 现代图书 学位论文 绘画 视频
“登录 / 注册”让本站为您提供更好的服务。
项目其他网址：CADAL管理中心 | CALIS
浙江大学 | DCD实验室 | CADAL开发团队 | 帮助
Copyright 2005 China-US Million Book Digital Library Project
start
Inbox - Microsoft Out...
高等学校中英文图...
Microsoft PowerPoint ...
EN
14:59

kground
uction
cast of Future Environment
em Assessment
ect Goals
roject Content
tation of the NCL Rare s Collection
tation of Taiwan Local ments Collection
tation of the NCL Periodical lewspaper Collections
lishment of Hardware and vare for the NCL Digital ction Information System
lts
ural and Social Benefits
re Prospects

Subproject Content

Subproject 1: Digitization of the NCL Rare Books Collection

Explanation

To increase the scope of information available over the Internet and enhance preservation of the country's cultural assets, the NCL is participating in the National Digital Archives Plan by digitizing rare and valuable books. This work is helping industry, government, academia, and the research community, increasing public convenience, and boosting national competitiveness.

The NCL collection contains a wealth of rare books, including over 12,300 works and close to 126,000 volumes. There are 155 handwritten works from Dunhuang, 175 Song-edition books, six Chin-edition books, 272 Yuan-edition books, over 6,000 Ming-edition books, close to 3,000 codices, and approximately 500 manuscripts and pijiao documents. The collection includes exquisite works from past book collectors, several different editions of the same work, many duplicates, and a vast array of Ming Dynasty literary collections and historical materials, including many rare items not listed in the Complete Collection in Four Treasuries.

The NCL Rare Books Collection Digitization Subproject digitized approximately 6,000 important rare books in the NCL collection between 2001 and 2004. The NCL will continue to digitize rare books through 2006. Approximately 6,200 ink rubbings will be digitized as well.

Digitization will enable the sustainable preservation of the NCL's extensive collection for use by the academic community and cultural industries. The library also hopes that the project will promote exchanges with other domestic and foreign collecting organizations, and that such cooperation can result in the joint production of high-quality classical literature databases with consistent specifications and professional input.

Project Progress

Year	Funding	Project Content	Completion Goal
2001	NT$3.5 million	Ming-edition works of Ming writers	621 volumes, 300,000 images

kground
uction
cast of Future Environment
em Assessment
ect Goals
roject Content
tation of the NCL Rare
s Collection
tation of Taiwan Local
ments Collection
tation of the NCL Periodical
lewspaper Collections
lishment of Hardware and
vare for the NCL Digital
tion Information System
lts
ural and Social Benefits
re Prospects

Subproject Content

Subproject 3: Digitization of the NCL Periodical and Newspaper Collections

Explanation

Periodicals and newspapers are the most rapid media for conveying information and the results of research developments. They are also the most important media of recording recent developments in the humanities, social sciences and technology fields, making them the most frequently sought materials by readers. This plan aims at digitizing about 1,000 periodicals and 30 newspapers published in Taiwan within five years to facilitate public access and preserve these materials.

Project Progress

Year	Project Content	Progress
2002	1. Scan 200 domestic periodicals 2. Scan and convert to microfilm 6 domestic newspapers	Digitalization of 2,176,000 pages of periodicals and newspapers in 2002: 1. Scan about 1,933,000 pages of periodicals 2. Scan about 243,000 pages of newspapers 3. Microfilm about 39,000 pages of newspapers 4. 20,000 metadata of periodical articles
2003	1. Scan 200 domestic periodicals 2. Scan and convert to microfilm 6 domestic newspapers	Digitalization of 1,640,000 pages of periodicals and newspapers in 2003: 1. Scan about 1,340,000 pages of periodicals 2. Scan about 300,000 pages of newspapers 3. 21,000 metadata
2004	1. Scan 200 domestic periodicals	Digitalization of 1,866,000 pages of periodicals and

貴重書画像データベース

知らせ

平成18年6月13日、新たに和漢書13タイトル（画像数約4,200コマ）が登録されました。

新規公開資料一覧

■ 解題・翻刻一覧

詳細検索

対象を指定して詳細に検索できます

和 和漢書

錦 錦絵

図 絵図

簡単検索

キーワードで簡単に検索できます

検索 クリア

重要文化財

国立国会図書館所蔵の重要文化財をご覧になれます

和漢書詳細情報

一覧に戻る　検索に戻る

タイトル	本草図彙
冊数	31冊(合18冊)
別書名	
著者名	
出版地	
出版者(写)	写
出版年	
注記	
種別	本草
請求記号	寄別3-8-2-1
画像数	1028 サムネイル

NO.	冊・巻・内容	画像数	サムネイル
1	第1冊　巻1石類上	25	サムネイル
2	第1冊　巻2石類中	38	サムネイル
3	第2冊　巻3石類下之上	28	サムネイル
4	第2冊　巻4石類下之下	35	サムネイル
5	第3冊　巻5山草之部1	35	サムネイル
6	第3冊　巻6山草之部2	27	サムネイル

■ 和漢書詳細情報

一覧に戻る　検索に戻る

タイトル	天台四教儀集解 3巻
冊数	3冊
別書名	天台四教集解
著者名	(宋)従義//撰
出版地	
出版者(写)	
出版年	文禄4(1595)
注記	
種別	その他
請求記号	WA7-18
画像数	212 サムネイル

NO.	冊・巻・内容	画像数	サムネイル
1	巻上	64	サムネイル
2	巻中	74	サムネイル
3	巻下	74	サムネイル

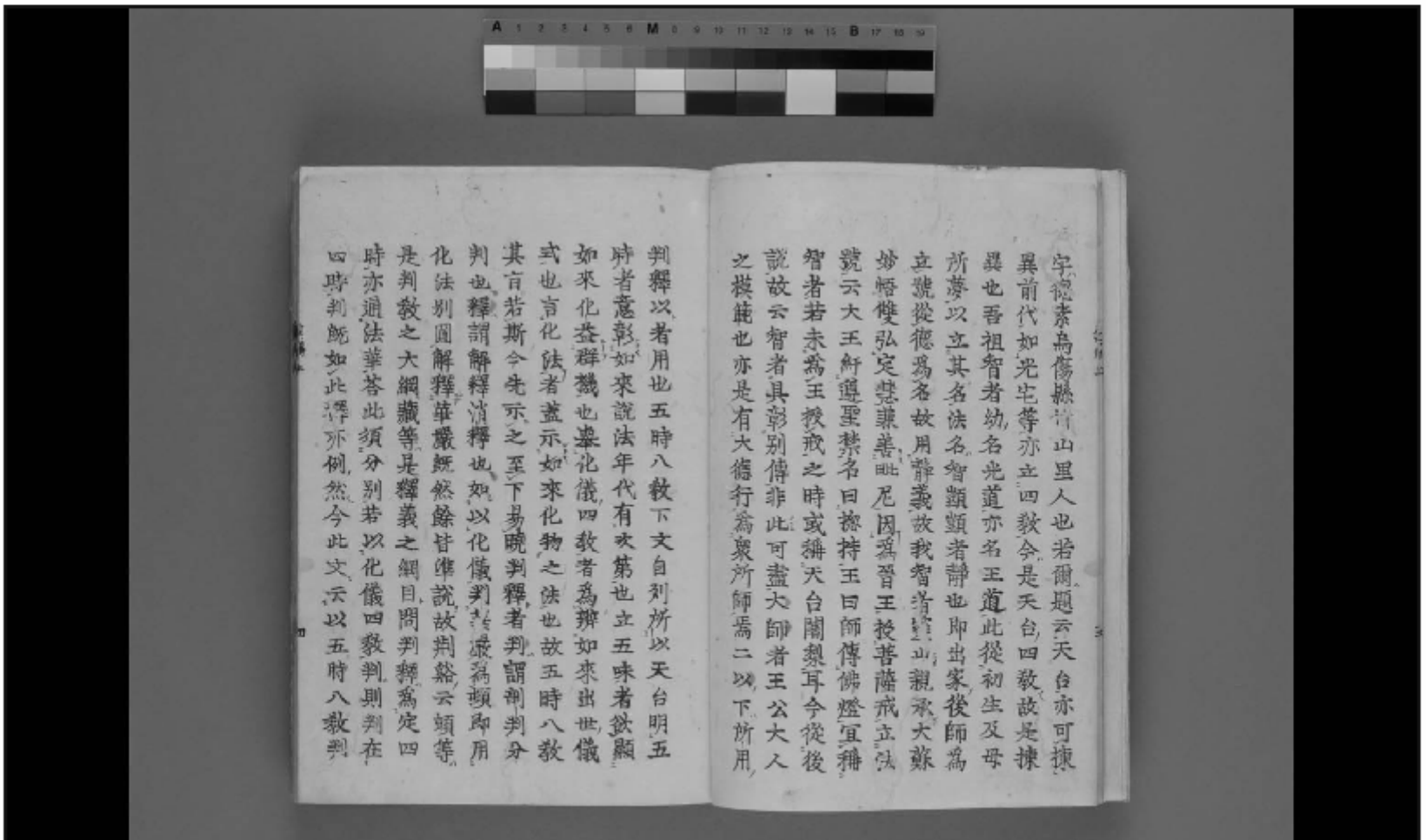
▲ ページトップ

All Rights Reserved, Copyright (c) National Diet Library

Done　Internet

天台四教儀集解　3巻　　請求記号：WA7-18　　画像フィルムNo. 23-060

冊数：3冊
巻タイトル：巻上



宇德素烏傷縣青山里人也若爾題云天台亦可揀
異前代如光宅等亦立四教今是天台四教故是揀
異也吾祖智者幼名光道亦名王道此從初生及母
所夢以立其名法名智顗顗者靜也即出家後師爲
立號從德爲名故用靜義故我智者靈山親承大蘇
妙悟雙弘定慧兼善毗尼因爲晉王授菩薩戒立法
號云大王紆遵聖禁名曰摠持王曰師傳佛燈宜稱
智者若未爲王授戒之時或稱天台闍梨耳今從後
說故云智者具彰別傳非此可盡大師者王公大人
之模範也亦是有大德行爲衆所師焉二以下所用

判釋以者用也五時八教下文自列所以天台明五
時者意彰如來說法年代有次第也立五味者欲顯
如來化益群機也舉化儀四教者爲辨如來出世儀
式也言化法者蓋示如來化物之法也故五時八教
其旨若斯今先示之至下易曉判釋者判謂剖判分
判也釋謂解釋消釋也如以化儀判華嚴爲頓即用
化法別圓解釋華嚴既然餘皆準說故判谿云頓等
是判教之大綱藏等是釋義之綱目問判釋爲定四
時亦通法華答此須分別若以化儀四教判則判在
四時判既如此釋亦例然今此文云以五時八教判

香港中文大學 大學圖書館系統

中國古籍數碼化

香港中文大學的善本書庫
共收藏古籍善本超過
八百五十種、一萬四千冊之
中文線裝書籍，
出版年期由元朝（1260-1368）
至清乾隆末年（1795）。

請　進

© 香港中文大學
大學圖書館系統 2006

出版朝代

請選擇

版本類別

請選擇

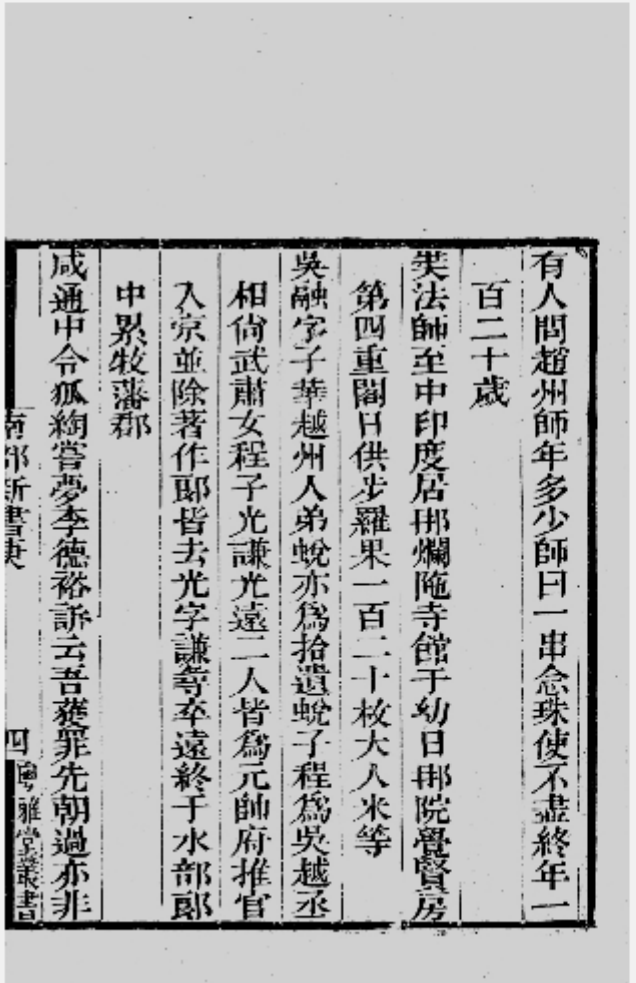
<< 返回 :: 首頁 :: 關閉 ::

館藏地址　中文大學大學圖書館

子目

---請選擇---

南部新書十卷



<<　第9頁　>>

有人問趙州師年多少師曰一串念珠使不盡終年一百二十歲

芙法師至中印度居邯爛陁寺館于幼日邯院覺賢房第四重閣日供步羅果一百二十枚大人米等

吳融字子華越州人弟蛻亦爲拾遺蛻子程爲吳越丞相尚武肅女程子光謙光遠二人皆爲元帥府推官入京並除著作郎皆去光字謙等卒遠終于水部郎中累牧藩郡

咸通中令狐綯嘗夢李德裕訴云吾獲罪先朝過亦非

期刊數碼化計劃
CUHK ULS E-JOURNAL INITIATIVES
期刊
主頁
道
DAO
聯絡
大學圖書館數碼化計劃
刊名序
二十一世紀 *
八方文藝叢刊
大拇指
大路
中文學刊 *
中國文化研究所學報 / 香港中文大學中文化研究所學報 *
中國社會科學季刊 *
中國研究 *
中國書評 *
中國學人 *
中國學生周報
文史通訊 *
文美月刊
文學世紀
文學村 *
文學與美術
史藪 *
伴侶
作家
亞洲評論 *
呼吸詩刊
性別研究資訊 *
青年樂園
香江文壇
香港文學
Trusted sites

香港資料庫 文學

簡介 搜尋 瀏覽報刊 通訊與活動 香港文學特藏 香港文學檔案 香港文學研究中心 網絡資源

- 簡單搜尋
- 涵蓋範圍
- 香港文學特藏
- 香港文學檔案
- 香港文學散步
- 香港文學通訊
- 大學圖書館
- 返回上面

《中國學生周報》

刊名： 《中國學生周報》

出版社： 香港：中國學生周報編輯委員會

館藏： 1952 (第 1 期) - 1974 (第 1128 期)

► 查看大學圖書館館藏

瀏覽期刊文章

- 1952 (第 1 - 23 期)
- 1953 (第 24 - 75 期)
- 1954 (第 76 - 128 期)
- 1955 (第 129 - 180 期)
- 1956 (第 181 - 232 期)
- 1957 (第 233 - 284 期)
- 1958 (第 285 - 336 期)
- 1959 (第 337 - 388 期)
- 1960 (第 389 - 415, 417 - 441 期)
- 1961 (第 442 - 493 期)
- 1962 (第 494 - 545 期)
- 1963 (第 546 - 597 期)
- 1964 (第 598 - 649 期)
- 1965 (第 650 - 702 期)
- 1966 (第 703 - 754 期)
- 1967 (第 755 - 780, 782, 788, 791-794, 797 期)
- 1968 (第 807 - 858 期)
- 1969 (第 859 - 910 期)
- 1970 (第 911 - 962 期)
- 1971 (第 987 - 1015 期)
- 1972 (第 1016 - 1018, 1020 - 1067 期)
- 1973 (第 1068 - 1074, 1076 - 1114 期)
- 1974 (第 1115 - 1128 期)

備註：

一、《中國學生周報》資料數量眾多，輸入過程中，條目難免有誤，歡迎讀者指正。

二、圖書館所藏《中國學生周報》仍缺部份期數(第416期、781期、783-787期、789-790期、795-796期、798-806

Trusted sites

香港文學資料庫

簡介 搜尋 瀏覽報刊 通訊與活動 香港文學特藏 香港文學檔案 香港文學研究中心 網絡資源

- 簡單搜尋
- 涵蓋範圍
- 香港文學特藏
- 香港文學檔案
- 香港文學散步
- 香港文學通訊
- 大學圖書館
- 返回上面

《鐵馬》

刊名： 《鐵馬》
出版社： 香港：青年會日校校友會學藝部
館藏： 第 1 期 (1929)

瀏覽期刊文章

- 1929 (第 1 期)

© 香港中文大學大學圖書館 2000-2006

Done Trusted sites

Class roll call?

Bibliography?

Union Catalogue?

Registry?

EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM
EROMM

European Register Of Microform and digital Masters

Database | Registration | Partners | Contact | CAMD

Sitemap: English | Deutsch

Site Search

Done
Internet

EROMM

This page is available in Engli

Country of Publication

All records

Country	Percentage
USA	**41,59%**
United Kingdom	**17,33%**
France	**13,19%**
Germany	**6,34%**
Netherlands	**2,96%**
Italy	**2,08%**
India	**1,60%**
Spain	**1,25%**
Russia	**1,03%**
Switzerland	**0,73%**
Indonesia	**0,70%**
Other	**10,63%**
	100,00%

The records by sources

European Sources		LAROMM		RLIN	
France	**38,21%**	Colombia	**16,30%**	USA	
UK	**27,18%**	Brazil	**14,69%**	UK	
Netherlands	**13,33%**	Chile	**12,08%**	France	

The European Library

Language: English (eng)

SEARCH | COLLECTIONS | TREASURES | LIBRARIES | ABOUT US

Simple search | Advanced search | Results | History | Favourites

?

SEARCH

Advanced search | choose your own collections | virtual keyboard

The European Library is for searching the content of European national libraries.

On start up you search in the default list of collections.

THE EUROPEAN DIGITAL LIBRARY TREASURES

View treasure | More treasures

Urbinate Bible
National Library of the Vatican

COLLECTIONS BY THEME

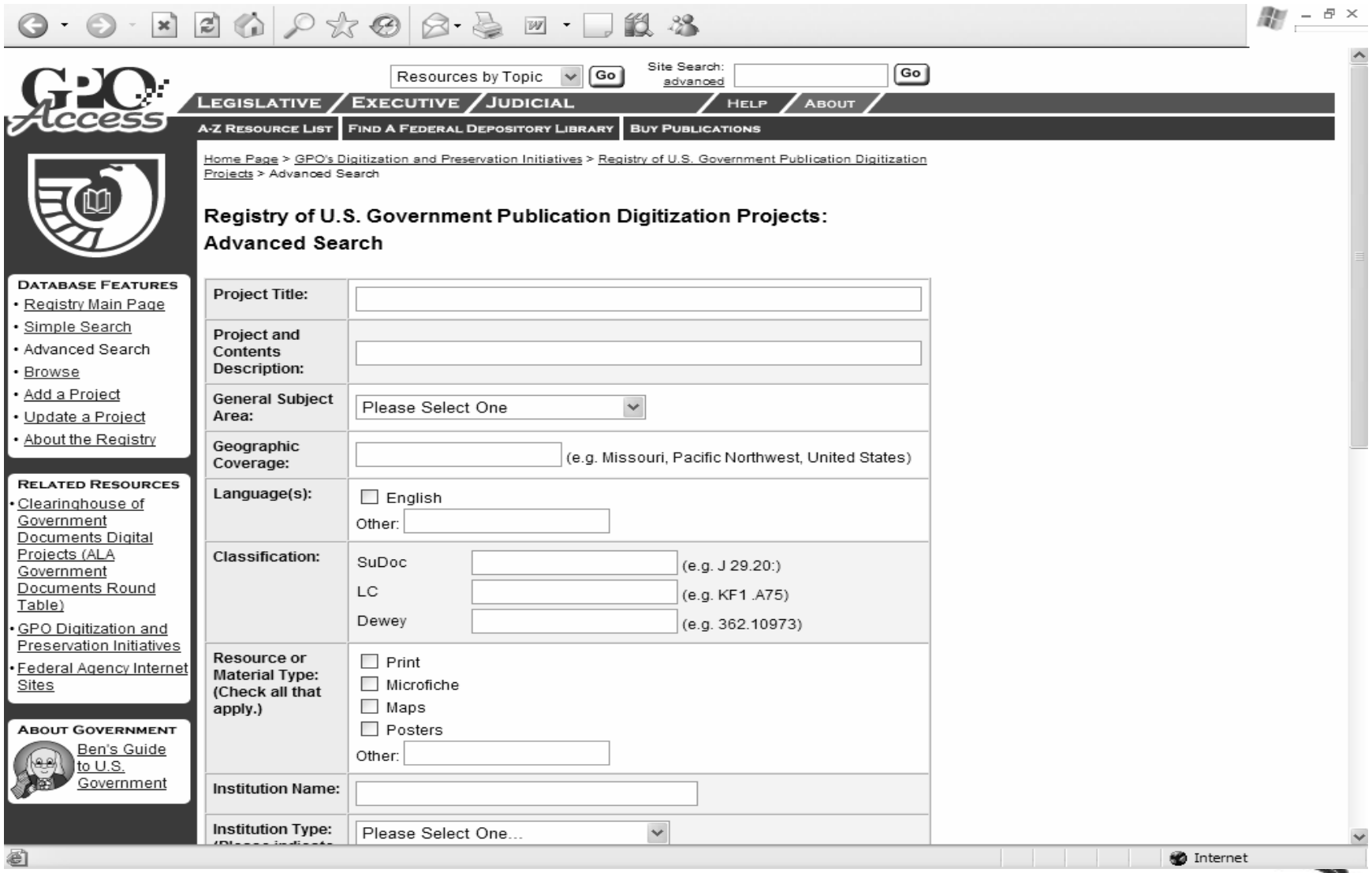
- posters and images
- music collections
- childrens literature
- manuscripts
- digitized books
- maps & atlases, cartography
- newspapers
- portraits
- scientific articles

YOU ARE SEARCHING IN:

reset:default list of collections

IT	ARSBNI 1
FR	Gallica

start | 9 Internet Explorer | 3 Microsoft Office O... | Microsoft PowerPoint ... | EN | 17:57



Resources by Topic Go Site Search: advanced Go

LEGISLATIVE / EXECUTIVE / JUDICIAL HELP / ABOUT

A-Z RESOURCE LIST | FIND A FEDERAL DEPOSITORY LIBRARY | BUY PUBLICATIONS

Home Page > GPO's Digitization and Preservation Initiatives > Registry of U.S. Government Publication Digitization Projects > Advanced Search

Registry of U.S. Government Publication Digitization Projects: Advanced Search

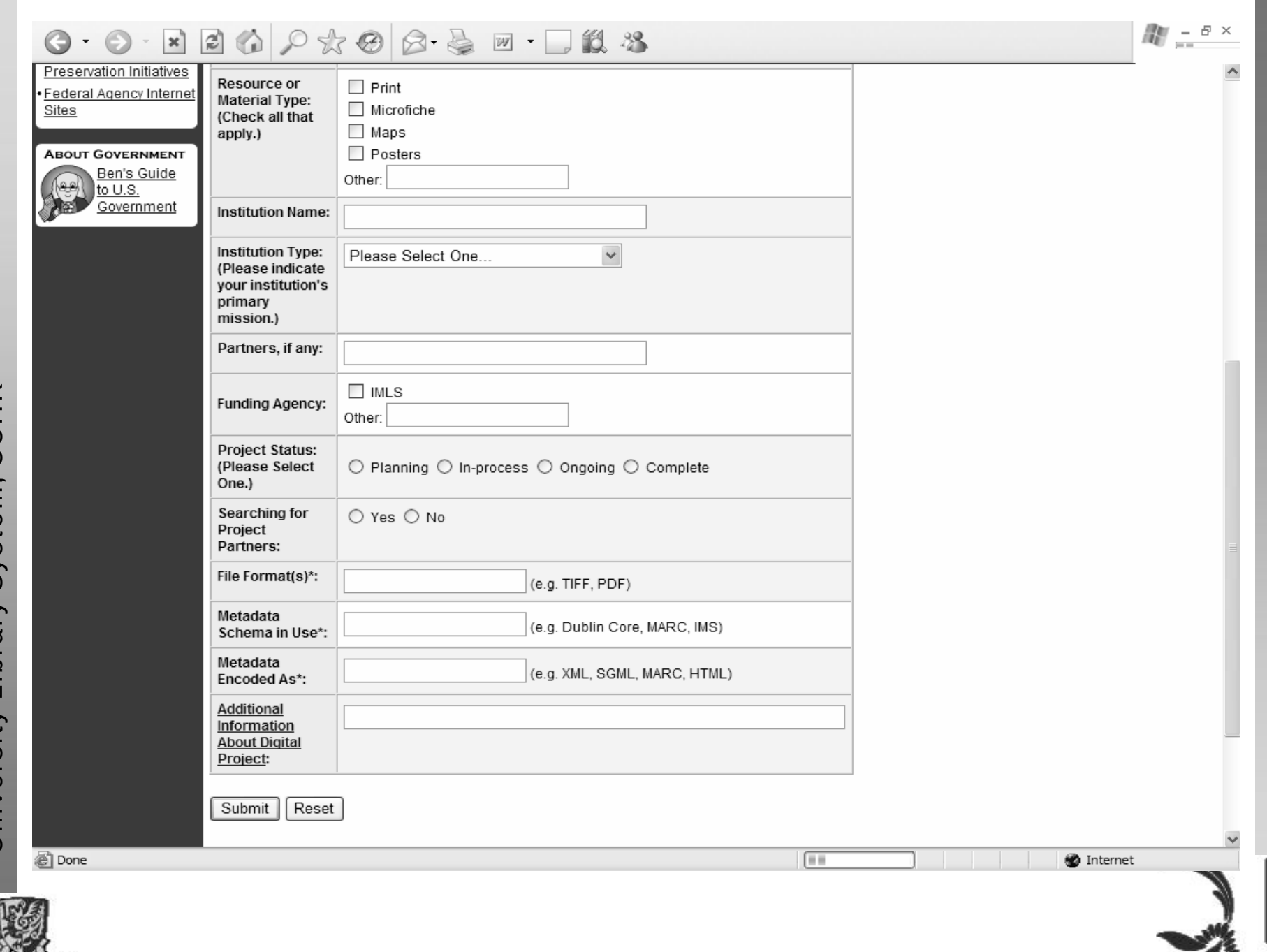
Project Title:	
Project and Contents Description:	
General Subject Area:	Please Select One
Geographic Coverage:	(e.g. Missouri, Pacific Northwest, United States)
Language(s):	☐ English Other:
Classification:	SuDoc (e.g. J 29.20:) LC (e.g. KF1 .A75) Dewey (e.g. 362.10973)
Resource or Material Type: (Check all that apply.)	☐ Print ☐ Microfiche ☐ Maps ☐ Posters Other:
Institution Name:	
Institution Type:	Please Select One...

DATABASE FEATURES
- Registry Main Page
- Simple Search
- Advanced Search
- Browse
- Add a Project
- Update a Project
- About the Registry

RELATED RESOURCES
- Clearinghouse of Government Documents Digital Projects (ALA Government Documents Round Table)
- GPO Digitization and Preservation Initiatives
- Federal Agency Internet Sites

ABOUT GOVERNMENT
Ben's Guide to U.S. Government

Internet



Preservation Initiatives
• Federal Agency Internet Sites

ABOUT GOVERNMENT
Ben's Guide to U.S. Government

Resource or Material Type: (Check all that apply.)	☐ Print ☐ Microfiche ☐ Maps ☐ Posters Other:
Institution Name:	
Institution Type: (Please indicate your institution's primary mission.)	Please Select One...
Partners, if any:	
Funding Agency:	☐ IMLS Other:
Project Status: (Please Select One.)	○ Planning ○ In-process ○ Ongoing ○ Complete
Searching for Project Partners:	○ Yes ○ No
File Format(s)*:	(e.g. TIFF, PDF)
Metadata Schema in Use*:	(e.g. Dublin Core, MARC, IMS)
Metadata Encoded As*:	(e.g. XML, SGML, MARC, HTML)
Additional Information About Digital Project:	

Submit Reset

Done

Internet

Purposes of U.S. Govt. GPO Registry

- Serves as a locator tool for publicly accessible collections of digitized U.S. Government publications;
- Increases awareness of U.S. Government publication digitization projects that are planned, in progress, or completed;
- Fosters collaboration for digitization projects; and
- Provides models for future digitization projects.

DLF/OCLC Registry of Digital Masters

A central location for digital preservation masters

The DLF/OCLC Registry of Digital Masters provides a central place for library staff to search for, and find, digitally preserved materials. As such, the Registry broadens access to your organization's publicly-available digital books and journals. The Digital Library Federation (DLF) and OCLC developed the Registry, which functions as a subset of WorldCat.

To be included in the Registry, an item must appear in a digital format. Typical items include monographs and serials. A registered object ensures that the digital object (or soon to be digitized) followed established standards and best practices for digitization and that the institution that digitized it has made a commitment to digital preservation of this object.

Benefits of the Registry

Adding records to the Registry of Digital Masters provides:

- Easier access to digital or to-be-digitized materials for staff
- The ability to find digital materials that are available elsewhere
- Assurance that you may not need to digitize certain materials (if they are already in the Registry, you save resources and can direct your efforts to other materials)

The Registry of Digital Masters also provides you with information about:

- Digital or to-be-digitized materials
- The level at which materials have been digitized—Is it adequate enough that another digital copy is not required?

Get assistance for the DLF/OCLC Registry of Digital Masters

For questions or problems, contact your regional service provider or contact OCLC.

- Use the support form
- Call OCLC support:
  +1-614-793-8682
  1-800-848-5800 (USA)
- E-mail support@oclc.org

- The level at which materials have been digitized—Is it adequate enough that another digital copy is not required?
- The institution responsible for the digitization

Guidelines for best practices

The Registry of Digital Masters is a joint DLF/OCLC venture. Members of both the DLF and OCLC are helping to establish best practices. Based on DLF functional requirements for both digitally reformatted and born-digital materials, guidelines for creating or editing records are available, providing Registry elements mapped to MARC 21 elements, a few examples, a glossary and a "cheat sheet" of minimal requirements needed to create a Registry record.

> Learn more about the guidelines and how to get involved

> Learn more about the development of the Registry of Digital Masters

How to find Registry records

Search WorldCat (through FirstSearch or the Connexion browser) to find digital items in the DLF/OCLC Registry. Registry metadata in the WorldCat record will tell you:

- That a preservation master exists
- That a use copy is available and accessible
- Which institution digitized or intends to digitize it
- The level at which the material has been digitized
- The technical standards applied to the digitization process

To search for Registry records, use **ac=dlr** as a keyword search in WorldCat.

Connexion browser users may also find these items using the **ac=dlr** in the Command line or **dlr** as a keyword search.

ARTNERS

Bibliotheca Alexandrina
British Library
California Digital Library
Carnegie Mellon University
Columbia University
Cornell University
Council on Library and Information Resources
Dartmouth College
Emory University
Harvard University
Indiana University
Johns Hopkins University
Library of Congress
Massachusetts Institute of Technology
National Archives and Records Administration
New York Public Library
New York University
North Carolina State University
Oxford University
Pennsylvania State University
Princeton University

Registry of Digital Masters

New: *Registry of Digital Masters Record Creation Guidelines*.
Version 1.0. July 2004.

Introduction

The DLF takes a growing interest in helping to define and facilitate the development of key "infrastructural services" that are required by digital libraries but beyond the capacity of any one of them to develop. This page introduces work being conducted by the DLF defining the need for and the requirements of a service that registers the existence of persistent digitally reformatted and born digital monograph and serial publications.

It also points to additional materials including a general case for the development of a registry, a functional requirement for the service as it pertains to digitally reformatted materials, a functional requirement for the service as it pertains to born digital materials, a report on a meeting that was convened by the DLF in April 2001 to launch discussion about a registry service, and a report of a meeting held with OCLC in November 2001 to discuss implementation of the a service.

Although the registry service is not intended to be exclusive (it records information about the large and valuable legacy of digitized and born digital monographs and serials) its existence provides an opportunity to identify and build consensus around minimum characteristics that might be expected generally of a faithful digital master. Accordingly, this document points to related work conducted by the DLF to define those minimum

Library Hall

tingen

ion Registry

gues:
nals
als
ographs
ects
tutions

n Engines:
ple
anced
x Scan

ation
Resources

er New Serial

DIGITISATION REGISTRY

AT THE GÖTTINGEN STATE AND UNIVERSITY LIBRARY (SUB), GERMANY

The Digitization Registry provides information about digitization projects and access to digitized materials.
Its focus is primarily on mathematics material, and thus it will be part of the international endeavour to create a **Digital Mathematics Librar**
serve, in particular, to enhance the effectiveness of European digitization efforts, which usually are conducted on a national level.
At this stage, the Digitization Registry will provide pointers to the various sources of digitized material, in a later stage, it is planned to provid
to search and access on the level of articles.

Journals	Projects	Institutions
Journals Serials	Projects	Institutions
Simple search in a single category	Advanced search in several categories	Index Scan in selected categories

Digitization Registry currently lists **704** records, including **499 new ones.**

© 2003 Digitization Registry, SUB Göttingen
URL: http://www.sub.uni-goettingen.de/ssgfi/digreg/

Benefits of A Registry

1. Easier access to digital or to-be-digitized materials
2. Able to find digital materials that are available elsewhere
3. No duplication of work
4. Know the technical details of those materials that have been digitized

Solution

- A Digital Registry soely for Chinese Publications – Books, Journals & Newspapers
- Ability to capture MARC records and metadata so to minimize manual input of data

中文古籍善本數碼化註冊中心

Registry for Chinese Rare Books

Books

Projects

Institutions

Books

Simple search
in a single category

Projects

Advanced search
in several categories

Institutions

Index Scan
in selected categories

© 2006 University Library System
Chinese University of Hong Kong

中文古籍善本數碼化計劃及數碼館藏註冊中心

數碼化計劃及數碼館藏登記表

Descriptive Information 計劃概況
Administrative Information 單位資料
Detail Information 立項情況
Technical Information 技術資料
Top 返回上面

Descriptive Information計劃概況:

Institution Name 機構名稱	
Project Title 計劃名稱	
Project Types 計劃類別	Digitization 數碼化
	Digital Collection 數碼館藏
	Others (please specify)其他 (請說明)
Status 狀態	Please Select One 請選擇
Holdings 數量	Planning 計劃中:
	Title 種 Volume 冊
	To be Completed 尚待完成:
	Title 種 Volume 冊
	Completed 已完成:
	Title 種 Volume 冊
Format 成果模式	Please Select One 請選擇
	Others, please specify 其他 (請說明)：

中文古籍善本數碼化計劃及數碼館藏註冊中心

數碼化計劃及數碼館藏登記表

Descriptive Information
計劃概況

Administrative Information
單位資料

Detail Information
立項情況

Technical Information
技術資料

Top
返回上面

Administrative Information單位資料:

Institution Name 機構名稱	
Project Contact Person 計劃聯絡人	
Email of Contact Person 聯絡人電郵	
Title of Contact Person 聯絡人職銜	
Phone of Contact Person 聯絡人電話	
Address 地址	
City 城市	
Zip Code 郵政編號	
Country 國家	
Second Contact Person	

University Library System, CUHK

中文古籍善本數碼化計劃及數碼館藏註冊中心

數碼化計劃及數碼館藏登記表

tive Information
況
strative Information
料
nformation
況
al Information
料
面

Detail Information立項情況:

Title 書名	Title 種			
Total Holdings 總藏量	Volume 冊數：			
Classification 分類	經部：	Title 種		Volume 冊
	史部：	Title 種		Volume 冊
	子部：	Title 種		Volume 冊
	集部：	Title 種		Volume 冊
	叢部：	Title 種		Volume 冊
Classification (by Edition) 分類 (版本)	刻本：	Title 種		Volume 冊
	套印本：	Title 種		Volume 冊
	活字本：	Title 種		Volume 冊
	稿本：	Title 種		Volume 冊
	寫本、抄本：	Title 種		Volume 冊
Classification (by Dynasty) 分類 (依朝代)	Tang 唐代：	Title 種		Volume 冊
	Song 宋代：	Title 種		Volume 冊

中文古籍善本數碼化計劃及數碼館藏註冊中心

數碼化計劃及數碼館藏登記表

tive Information
況
strative Information
料
nformation
況
al Information
料
面

Detail Information立項情況:

Title 書名	Title 種			
Total Holdings 總藏量	Volume 冊數：			
Classification 分類	經部：	Title 種		Volume 冊
	史部：	Title 種		Volume 冊
	子部：	Title 種		Volume 冊
	集部：	Title 種		Volume 冊
	叢部：	Title 種		Volume 冊
Classification (by Edition) 分類 (版本)	刻本：	Title 種		Volume 冊
	套印本：	Title 種		Volume 冊
	活字本：	Title 種		Volume 冊
	稿本：	Title 種		Volume 冊
	寫本、抄本：	Title 種		Volume 冊
Classification (by Dynasty) 分類 (依朝代)	Tang 唐代：	Title 種		Volume 冊
	Song 宋代：	Title 種		Volume 冊

- **Additional Information 補充資料:**

  Related Standards
  參考標準

  參考自我國數字圖書館標準規範建設：古籍描述元數據著錄規則。2004年5月》(北京大學圖館) Software 軟件

- **加水印**(watermark)**的軟件為***(PDF Stamp 2.0)*

- **光符識別**(OCR)**的軟件 為** *[TH-OCR]03* ***清華*** *Photoshop*

- Hardware **硬件掃描機**:*Omniscan 10000TT*

Different Internal Code for Chinese Characters

tion Charts
e Mapping Charts
t Name Charts
Conversion Charts
script Unicode Charts
ook Character Browser

Using the Unihan Database

on-line Unihan database provides a venient means to access date in the file an.txt, which contains normative and rmative informationon the contents of ode's CJK Ideographs blocks ("Unihan"). A description of the fields, their meaning, and status within the Unicode Standard can be d either in the "About the Unihan Database" e or the Unicode Character Database.

Encoding Forms

Decimal	UTF-8	UTF-16	UTF-32
24291	E5 BB A3	5EE3	00005EE3

IRG Sources

G-source	T-source	H-source	J-source	K-source	KP-source	V-source	U-source
1-3963	1-6C5D		0-5722	0-4E46	KP0-D4AD	1-543C	

Mappings to Major Standards

Chinese

GB 2312	GB 12345	CNS 11643-1986	CNS 11643-1992	CCCII	Big Five	HK SCS
	2567	1-6C5D	1-6C5D	213D2A	BC73	

Japanese

JIS X 0208	JIS X 0212	JIS X 0213
5502		

Korean

KS X 1001:1992	KS X 1002:1991	KPS 9566-97	KPS 10721-2000
4638		D4AD	

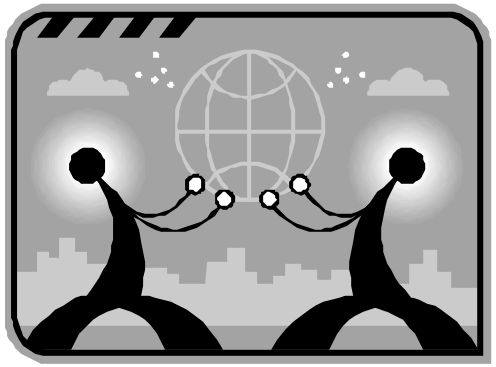
Other

中文古籍善本數碼化註冊中心
Registry for Chinese Rare Books

- A registry solely for Chinese books
- Ability to upload records in a batch
- Ability to handle simplified and traditional Chinese characters
- Ability to handle different MARC format, e.g. US MARC, CNARC, CNMARC

中文古籍善本數碼化註冊中心
Registry for Chinese Rare Books

- If libraries around the world prefer a neutral location, like Hong Kong, The Chinese University of Hong Kong Libraries is most willing to host the Registry.
- To be successful, all libraries must be willingly to collaborate and contribute data.



Peace to the World!