Digital Library Initiatives: Preservation of Digital Resources on Malaysian Leadership and Nation Development

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SEMINAR KEBANGSAAN SUMBER MAKLUMAT ELEKTRONIK DI MALAYSIA

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(BAYVIEW BEACH RESORT, PENANG)
OUTLINE

- Perdana Leadership Foundation
  - Background and Overview

- Perdana Library
  - Vision and Mission
  - Concept
  - Organisational Structure
  - Workplan

- Digital Resources Collections

- Collaboration & Programmes

- Digital Information Strategy

- Benchmarking
CONTEXT

- Preservation
  - Digitisation and preservation of all collection related to various events connected to previous PM’s and their cabinet ministers as well as to the development process of the Nation

- Malaysian Leadership
  - Five national leaders, Cabinet Ministers as well as National public figures

- Digital Resources
  - Digitisation of collections comprising of books, articles, policy papers, speeches, transcripts, photographs, government publications etc.
How much unique information is expected to be generated this year?

4 exabytes (one quintillion bytes) -- More than the past 5,000 years combined!

How long will it take the world’s technical information to double?

2 years

What is one of the fastest growing sectors of the information industry?

E-books and digital content!

Source: 1) XPLANE and ebrary; 2) Ebrary presentation at 2010 Access Dunia User Group Meeting
PERDANA LIBRARY,
PERDANA LEADERSHIP FOUNDATION:
An Overview
THE VIEW OF PERDANA LEADERSHIP FOUNDATION, PUTRAJAYA
BACKGROUND

The Perdana Leadership Foundation was incorporated on 24th January 2003 and was officially launched on 10 May 2005 by the fifth Prime Minister of Malaysia, Tun Abdullah Ahmad Badawi with the following objectives:

- To research, document and disseminate the intellectual legacies of our past Prime Ministers.
- To highlight the contribution of Malaysia’s past Prime Ministers in the social, economic and political development of the nation.
- To create awareness of the development process of the nation and draw lessons from the nation’s history to enhance future development.
- To be a resource centre for the policies, strategies and initiatives adopted under Malaysia’s various Prime Ministers which may be used and adapted by other developing nations.
- To promote global understanding by providing a channel for scholars and thinkers to undertake research and idea-sharing for lasting, peaceful resolutions.
5 ‘PUCUK REBUNG’ MONUMENT TO REPRESENT 5 MALAYSIA’S PRIME MINISTER
ACTIVITIES

The activities of the Foundation are in tandem with the Foundation’s objectives

- Library and Resource Centre
- Scholarly Research
- Provision of study grants and scholarships
- Publications
- Special Events
Vision

We are a strategic learning resource centre

Mission

We identify and preserve the intellectual legacies of our Malaysian Leaders

We promote a continuous learning environment which contributes to the future development of the people and nation
THE LOGO

Earthly reddish brown and warm grey colours are assigned to the Logo for aesthetics, and harmonious contrast.

The window lends a philosophical and metaphoric nuance of a portal.

The letter “P”, a natural development sequel in design, connotes initials of Pustaka Perdana.

Book imagery is synonymous to library.
The Library & Resource Centre is classified as a Research Library. The latter is set up to support PLF's core activities by providing information and references for researchers (both local and foreign) and its Malaysian public.

The Library aims to move its Library & Resource Centre from the conventional library to the state of one large, coherent, Research library structure providing integrated information services and collections on the Nation's policies, strategies and initiatives that were adopted under the various Prime Ministers.
The PLF Library & Resource Centre network will serve as a link to and from local and international information providers. It will provide users with access to information repositories available at the Resource Centre.
Now let us touch a little bit on why we need digital strategy to ensure our plans are successful .....
WHY A DIGITAL INFORMATION STRATEGY?

In the context of the rapidly-changing information environment, present activity is:

- Disjointed, uncoordinated
- Comparatively weak in scale of results
- Under-resourced
- Incapable of preserving what we create
- Inconsistent across provinces
- Unremarkable when compared to other best practices
- Not contributing substantially to global digital information research and development
WHY A DIGITAL STRATEGY NOW?

- Substantial accrued experience
- Volume of digital content rising sharply
- How to do it (content, access, preservation) has become more clear
- Some costs have come down (storage, digitization)
- Users are expecting digital
- Digital information is at risk of loss
- Connectivity is largely addressed; time now to address how we use it to achieve Malaysia’s objectives
WHAT A DIGITAL STRATEGY CAN SERVE?

Nurturing, managing and leveraging our nation’s information assets will support:

- A stronger research environment
- E-learning
- Broadened information access
- Community building
- National identity and pride
- E-democracy
- Public accountability
The degree of success of the Library & resource Centre is directly dependent upon staff abilities and attitudes. The following Functional Structure of the Resource Centre was developed to meet those needs:

**Functional Structure for PLF Library & Resource Centre**

**HEAD LIBRARY & RESOURCE CENTRE**
- Develop and coordinate Technological direction for Library Information System
- Coordinate Resource Sharing amongst libraries (local & overseas)
- Evaluate performances and maintain quality
- Formulate Strategies, Policies, Systems and Guidelines for the organisation of Information Resources
- Public Relations (public, organisation & media)
- Transcription & Oral History

**RESOURCE DEVELOPMENT & ORGANISATION**
- Resource Development, Planning & Policies
- Information Organisation System/Bibliographic
- Review & Consolidation of Collection Development and Budgeting
- Cataloguing & Classification
- Resource Evaluation and Archiving

**LIS DEVELOPMENT & SUPPORT**
- System Planning, Development and Network for Library and Resource Centres
- LIS Support & Services
- Multi-format Integration and Interfacing
- System Infrastructure
- Training

**INFORMATION RESEARCH & REFERENCE**
- Information Content Development
- Information Research
- Internal & External Information Dissemination
- Document Conversion
- Information Architecture
- Document Delivery
- Loans & Current Awareness
WORKPLAN

Phase 1 (Timeframe)
- Sourcing of Collections
- Recruitment
- Loan Policy and Procedure
- Library Layout
- Established Cataloguing, Loans and OPAC
- Evaluate New Library System (LIS)
- Visits/Benchmark Best Practices
- Promotional

Phase 2 (Timeframe)
- Sourcing of Collections
- Recruitment (Chief Librarian) and 2 Librarians
- Acquire New Library System
- Data Migration
- Organise Exhibition
- Promotional
- Develop Library Website

Phase 3 (Timeframe)
- Sourcing of Collections
- Fee-based
- Recruitment
- Promotional
- Launch Website
- Digitisation
- Institutional Capability
POLICY STATEMENT

The Library & Resource Centre will collect, organize, preserve, and disseminate:
Print and non-print materials on the subjects covering works by the Prime Ministers and work related to them. It will also include works written by other authors on the following subjects:

- Tunku Abdul Rahman (1957 - 1970)
- Tun Hussein Onn (1976 - 1981)
- Tun Dr Mahathir Mohamad (1981 to date)
- Tun Abdullah Ahmad Badawi (2003 to date)
- Past Federal Cabinet Ministers
- Events connected to the various Prime Ministers
- Policies, strategies and initiatives that were adopted under the various Prime Ministers
- Malaysian political parties (both government and opposition)
- De-classified government documents
- Unpublished works
OUR FOCUS

Perdana Library launched by Tun Dr. Mahathir Mohamad on 29 April 2004 is responsible to collect, organise, preserve, and disseminate print and non-print materials on former Prime Ministers of Malaysia.

Including:

- Past Federal Cabinet Ministers
- Events connected to the various Prime Ministers
- Policies, strategies and initiatives that were adopted under the various Prime Ministers
- Malaysian political parties (both government and opposition)
- De-classified government documents
- Unpublished works

Tunku Abdul Rahman
Tun Abdul Razak Dato’ Hussein
Tun Hussein Onn
Tun Dr Mahathir Mohamad
Tun Abdullah Ahmad Badawi
THE TYPE OF COLLECTION WE WANT TO COLLECT

<table>
<thead>
<tr>
<th>Purchase</th>
<th>Subscription</th>
<th>Photocopying</th>
<th>Gifts &amp; Exchange</th>
</tr>
</thead>
<tbody>
<tr>
<td>Books</td>
<td>Journals</td>
<td>Out-of-print books</td>
<td>Personal Collections</td>
</tr>
<tr>
<td>Monographs</td>
<td>Online Databases</td>
<td>Files from the National Archives</td>
<td>In-house Newsletters</td>
</tr>
<tr>
<td>Thesis &amp; Dissertations</td>
<td></td>
<td>Files/papers from Government Department Libraries</td>
<td>Annual Reports</td>
</tr>
<tr>
<td>Articles</td>
<td></td>
<td>Manuscripts</td>
<td>Pamphlets</td>
</tr>
<tr>
<td>Biographies</td>
<td></td>
<td>Newsclippings</td>
<td>Brochures</td>
</tr>
<tr>
<td>Audio Visuals</td>
<td></td>
<td>Speeches</td>
<td></td>
</tr>
<tr>
<td>Directories</td>
<td></td>
<td>Working Papers</td>
<td></td>
</tr>
<tr>
<td>Lecture Notes</td>
<td></td>
<td>Correspondences</td>
<td></td>
</tr>
<tr>
<td>Speeches</td>
<td></td>
<td>Minutes of Meeting</td>
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<tr>
<td>Manuals</td>
<td></td>
<td>Articles</td>
<td></td>
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<tr>
<td>Government Publications</td>
<td></td>
<td>Seminar Papers</td>
<td></td>
</tr>
<tr>
<td>Photographic prints</td>
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<td></td>
</tr>
<tr>
<td>Conference Proceedings</td>
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</tr>
</tbody>
</table>

The government documents to be acquired by the Library will be confined to only de-classified documents.
WHOM WE WANT TO COLLABORATE

The following organizations are identified as possible locations where library can obtain its source materials

<table>
<thead>
<tr>
<th>Local</th>
<th>Overseas</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Library of Malaysia</td>
<td>National Library of Singapore</td>
</tr>
<tr>
<td>Kementerian Penerangan</td>
<td>National University of Singapore</td>
</tr>
<tr>
<td>RTM</td>
<td>Dewan Bahasa dan Pustaka (Brunei)</td>
</tr>
<tr>
<td>Jabatan Penerangan Malaysia</td>
<td>The British Library (UK)</td>
</tr>
<tr>
<td>Commercial TV Stations</td>
<td>Library of Congress (USA)</td>
</tr>
<tr>
<td>TV3</td>
<td></td>
</tr>
<tr>
<td>National Archives</td>
<td></td>
</tr>
<tr>
<td>Pengurusan Arkib Memorial</td>
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<tr>
<td>Memorial Tunku Abdul Razak</td>
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<tr>
<td>Galeria Perdana</td>
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<tr>
<td>Pustaka Wira Negara</td>
<td></td>
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<tr>
<td>Memorial Tun Abdul Razak</td>
<td></td>
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<tr>
<td>Pustaka Perkhidmatan Awam Malaysia</td>
<td></td>
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<tr>
<td>Memorial Pegisytiharan Kemerdekaan</td>
<td></td>
</tr>
<tr>
<td>Rumah Kelahiran Mahathir Mohamad</td>
<td></td>
</tr>
<tr>
<td>Kuala Lumpur Library</td>
<td></td>
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<tr>
<td>Dewan Bahasa dan Pustaka</td>
<td></td>
</tr>
</tbody>
</table>
COLLABORATION

- 4 memorials Libraries
- National Archives
- National Library
- State Public Library Corporation
- Universities Libraries
- Special Libraries

No one library is self-sufficient. The library must form linkages and establish strategic alliances with other libraries in Malaysia and overseas.
# PERDANA LIBRARY DIGITAL COLLECTIONS

<table>
<thead>
<tr>
<th>Year</th>
<th>Digitisation (titles)</th>
<th>Digitisation (pages)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>6,009</td>
<td>36,056</td>
</tr>
<tr>
<td>2005</td>
<td>51,003</td>
<td>1,017,964</td>
</tr>
<tr>
<td>2006</td>
<td>144,085</td>
<td>885,656</td>
</tr>
<tr>
<td>2007</td>
<td>18,477</td>
<td>232,375</td>
</tr>
<tr>
<td>2008</td>
<td>95,886</td>
<td>6,082,567</td>
</tr>
<tr>
<td>2009</td>
<td>14,894</td>
<td>782,887</td>
</tr>
<tr>
<td>2010*</td>
<td>16,079</td>
<td>562,337</td>
</tr>
<tr>
<td>Total</td>
<td>346,433</td>
<td>9,599,842</td>
</tr>
</tbody>
</table>

* Data as of 19 November 2010
PERDANA LIBRARY DIGITAL COLLECTIONS
INDEXING & DIGITISATION (titles)

![Bar chart showing indexing and digitisation data over years]

- **Total**: 346,433
- **Indexing (title)**
  - 2004: 6,009
  - 2005: 11,472
  - 2006: 12,269
  - 2007: 18,477
  - 2008: 63,716
  - 2009: 47,057
  - As at 19 Nov 2010: 42,390
  - **Total**: 286,357

- **Digitisation (title)**
  - 2004: 6,009
  - 2005: 5,103
  - 2006: 14,408
  - 2007: 10,344
  - 2008: 6,371
  - 2009: 4,706
  - As at 19 Nov 2010: 4,239
  - **Total**: 34,643
LIBRARY PROGRAMMES FOR 2009-2010

- 15 May 2009: IFLA President Talks on Librarian and Librarianship – with PPM

- 7 July 2009: Program Galakan Membaca : Sekolah Alam Shah and Sekolah Seri Puteri


- 06–28 Jan 2010: Workshop on Preventing Corporate Memory Loss

- 22-26 Mar 2010: Kursus Pembantu Perpustakaan / Pusat Maklumat – with PPM

LIBRARY PROGRAMMES FOR 2010

• 27-29 July 2010: Workshop on Marketing and Promoting the Libraries and Information Centres

• 2 Oct 2010: Program Galakan Membaca : Kolej Tunku Khurshiah

• 23-25 Nov 2010: Workshop on Balanced Scorecard for Libraries and Information Centres
PLF PROGRAMMES FOR 2010

- 29/3/2010: Program Bicara Negarawan
- 23/6/2010: Thinkquest Prize giving Ceremony
PLF PROGRAMMES FOR 2010

11/7/2010 : PGPO Conference: Breaking the Siege

20/7/2010 : Seminar: Mahathir and the West


29/9/2010 : CEO Forum 2010
Benchmarking

Now let us see what our counterparts are doing?
Aim

To preserve, conserve, digitize and make accessible national heritage and cultural collections

Time Frame

Sustained long-term national initiative

Collaborative Effort

Libraries, museum, archives, institutions, NGOs, schools and individuals

Source: 2010 Access Dunia User Group Meeting
SPECIAL COLLECTIONS

The Private Papers of

- Malayan Nationalist Tun Tan Cheng Lock
- Singapore First Chief Minister David Marshall
- Malayan Finance Minister Tun H.S. Lee
  have been digitized, but not yet conserved.

Other Private Papers, e.g.

- Malaysian Deputy PM Tun Dr Ismail Abd Rahman
- Singapore Foreign Minister S. Rajaratnam
  are being planned for conservation and digitization.

Source: 2010 Access Dunia User Group Meeting
CORE GROUP PARTNER

- ISEAS Library, Institute of Southeast Asian Studies
- National Archives of Singapore
- National University of Singapore Libraries
- Singapore Press Holdings Information Resource Centre, and
- National Library

Source: 2010 Access Dunia User Group Meeting
OBJECTIVES

- Build National Knowledge Assets
  - Singapore stories
  - Multimedia
  - Beyond Singapore – Malaysia, India
  - Beyond official content

- Inform and educate about Singapore and its society

- Dissemination and Availability
  - Digital, through private, public and people sectors
  - Accessible by users
  - Multiplier effect

Source: 2010 Access Dunia User Group Meeting
SCOPE

- Format
  - Multimedia

- Content
  - Historical, cultural, educational, political

- Period
  - Before 1819 (Founding) to present continuity as the future becomes the present and the past

- Coverage
  - Inclusive, beyond Singapore
  - Southeast Asia region, global community
  - Association of Southeast Asian Nations (ASEAN)
  - United Nation (UN)
  - Asia-Pacific Economic Cooperation (APEC)
  - Asia-Europe Foundation (ASEF)

Source: 2010 Access Dunia User Group Meeting
SCOPE (contd.)

Resource Expertise

- Social scientists
- Historians

Priorities

- Materials of high value, unique, fragile
- Content criteria
  - Pioneers
  - Landmark buildings
  - Creative expressions
  - Chroniclers

Source: 2010 Access Dunia User Group Meeting
KEY OUTCOMES

• Context within government directions

• Ease of access to Singapore content

• Increased research and discovery of Singapore related studies

• Engagement of Singaporeans, residents and others in activities

• Increased knowledge and understanding of key historical, cultural, social, economic and political aspects

• Long-term and sustainable plan and process at national level in research and discovery

Source: 2010 Access Dunia User Group Meeting
The National Library of Singapore Launches the Nation’s First Searchable Digitised Newspaper Archive

By Lee Siew Kheng Grade Librarian
Lee Kong Chian Reference Library, National Library Board, Singapore

In March 2009, the National Library of Singapore (NLS) launched the NewspaperSG (http://newspapers.nl.sg), an online service for accessing the library’s electronic archives of Singapore and Malaya newspapers. Through the NewspaperSG, library users can now access over 448,000 pages of searchable text from the digitised Straits Times (1845-1982), a local English newspaper, and microfilms of some 200 Singapore and Malaya newspapers that are housed at the Lee Kong Chian Reference Library.

The full text of the digitised collection of The Straits Times is available for searching, viewing, and printing at the multimedia stations (PC stations) located in our island-wide network of libraries. Users will not be able to download the full-text article remotely but the search results provide access to information, such as the article title, date of publication, and a fifty-word extract, which will help them decide on the relevance of the article before they make a visit to the library to view them.

With a history of nearly 164 years, The Straits Times is a rich primary source of information on Singapore’s political, social and cultural life, and history. The digitisation of the paper, which has greatly improved the accessibility of its content to researchers and general users, was made possible through the partnership with the Singapore Press Holdings (SPH), the publisher of The Straits Times. The agreement, made in 2007, allowed the library to digitise issues of the paper since its inception in 1845 right up to 2006 issues. From 2007 onwards, the issues are digitally deposited by the publisher.

In the next phases of the project, the library aims to complete the digitisation of the paper from 1983 to 2006, and to provide remote access to the newspaper.
PERDANA LIBRARY ONLINE PUBLIC ACCESS

CATALOGUE (OPAC)

Perdana Leadership Foundation, No. 1, Jalan P8H, Precinct 8, 62250 Putrajaya
FIVE FORMER PRIME MINISTERS

Tunku Abdul Rahman

Tun Abdul Razak Dato’ Hussein

Tun Hussein Onn

Tun Dr Mahathir Mohamad

Tun Abdullah Ahmad Badawi
ENTRANCE TO PUSTAKA PERDANA
VIEW OF PUSTAKA PERDANA
Search Type: choose keyword search
Type the materials needed ex.: tunku abdul rahman
Click Search button to start the searching process and please choose the materials needed.
Total record searching for Tunku Abdul Rahman: 120 records
15 records displayed for each pages

Full: To view the Full Record Material
Holding (1): To show the quantity of materials keep in Library
MARC: Click to view the materials record in MARC format
Move cursor to the title and click at the title

Click at the link **Y.T.M. Tunku Abdul Rahman Putra's talk at the Second International Convention of the Lebanese Public Relations Association on Tuesday, 19th September, 1972 [electronic resource]** to view the record.
Y.T.M. TUNKU ABDUL RAHMAN PUTRA’S TALK
AT THE SECOND INTERNATIONAL CONVENTION
OF THE LEBANESE PUBLIC RELATIONS ASSOCIATION
ON TUESDAY, 19TH SEPTEMBER, 1972.

I am honoured to be invited by the Lebanese Public Relations Association to take part in the Second International Convention with the theme “The Role of Public Relations in Developing Nations”. I hope my talk can be of some value on a topic which I consider is of great importance in the a time when....

The result for the searching materials of Tunku Abdul Rahman speech.
Hyperlink at the OPAC side help users to easily search the materials in certain format such as audiovideo materials, rare book materials and also photo.

Choose the hyperlink and click. Ex.: Malaysia’s Prime Ministers
Each link contains with the materials referring to each Prime Minister.

Example: click at Tun Dr. Mahathir Mohamad to retrieve all materials about him.
Click the button to retrieve any materials about Tun Dr. Mahathir Mohamad in special form.
Click **Speeches by year** to retrieve the Tun Dr. Mahathir Mohamad speeches by year.
Thank you and let's join us at:

Perdana Online

http://twitter.com/plfperdana