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



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## SEMINAR KEBANGSAAN SUMBER MAKLUMAT ELEKTRONIK DI MALAYSIA

20 - 21 DISEMBER 2010

(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.

# DIGITAL INFORMATION EXPLOSION

### 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?

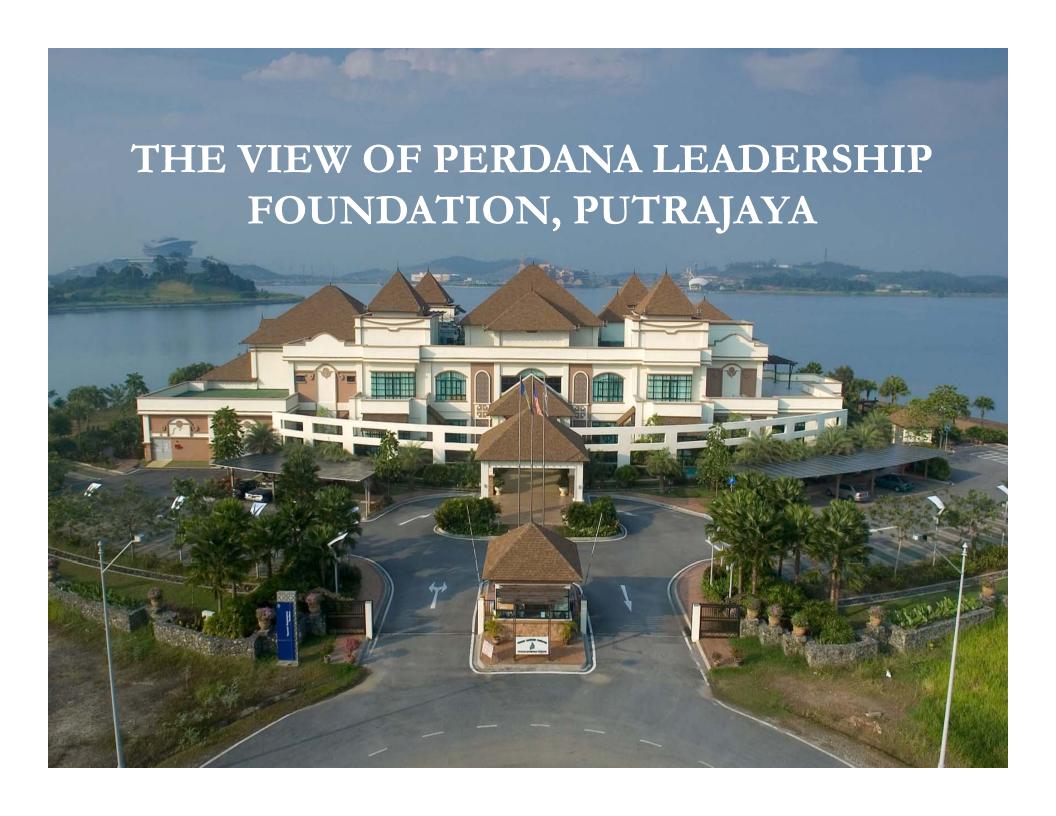
E-books and digital content!

Source: 1) XPLANE and ebrary ; 2) Ebrary presentation at 2010 Access Dunia User Group Meeting



# PERDANA LIBRARY, PERDANA LEADERSHIP FOUNDATION: An Overview





#### **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

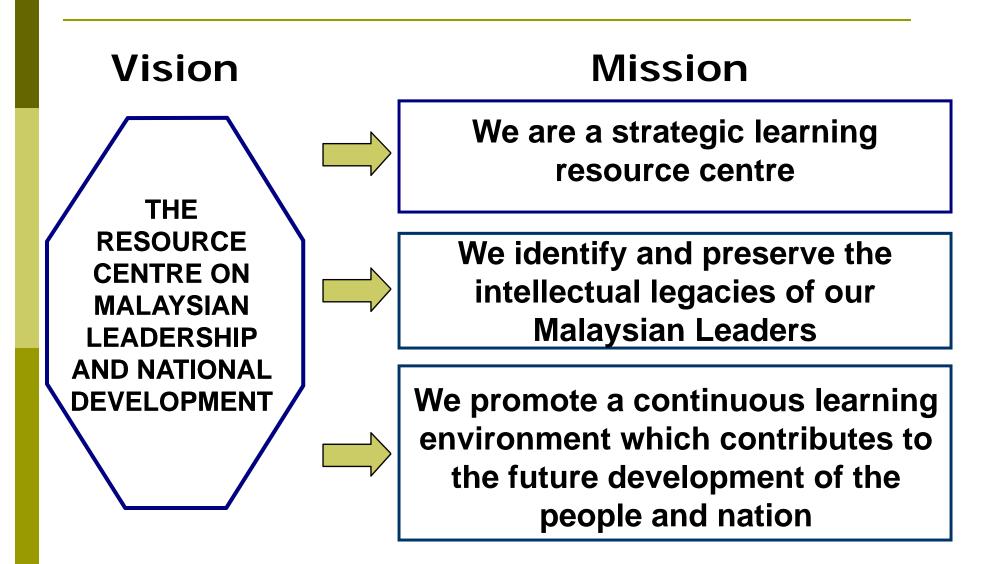
To promote global understanding by providing a channel for scholars and thinkers to undertake research and idea-sharing for lasting, peaceful resolutions.



#### **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 & MISSION**



#### THE LOGO

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

Book imagery is synonymous to library

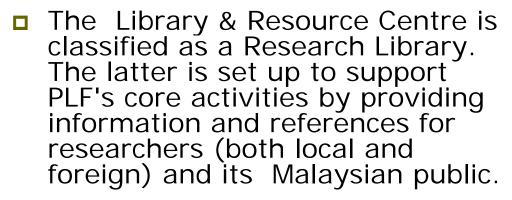


The window lends a philosophical and metaphoric nuance of a portal

The letter "P", a natural development sequel in design, connotes initials of Pustaka Perdana

#### **CONCEPT**



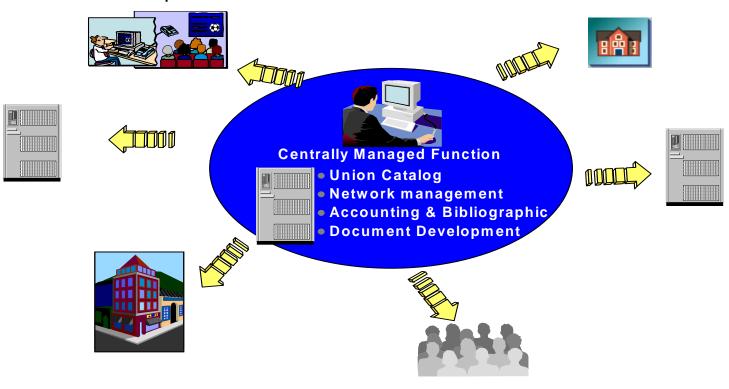




The Library aims to move its Library & Resource Centre from the conventional library to the state of one large, coherent, Research library structure providing integrated information services and collections on the Nation's policies, strategies and initiatives that were adopted under the various Prime Ministers.

#### **CONCEPT**

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.



- Online Access
- Online Loan/Reservation
- Loans at the Counter
- Electronic Delivery
- Document Delivery
- Selective Dissemination of Information

- Information Services
- Accounts, Research, Packaged information

#### **DIGITAL STRATEGY**

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?

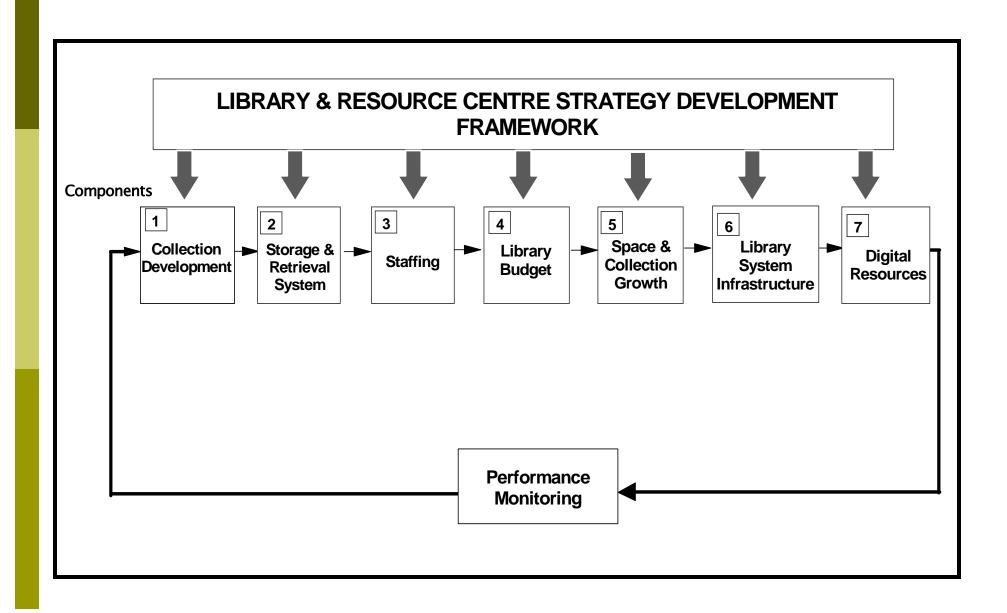
- > Substantial accrued experience
- > Volume of digital content rising sharply
- ➤ How to do it (content, access, preservation) has become more clear
- > Some costs have come down (storage, digitization)
- Users are expecting digital
- Digital information is at risk of loss
- ➤ Connectivity is largely 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 FRAMEWORK



#### **STAFFING**

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

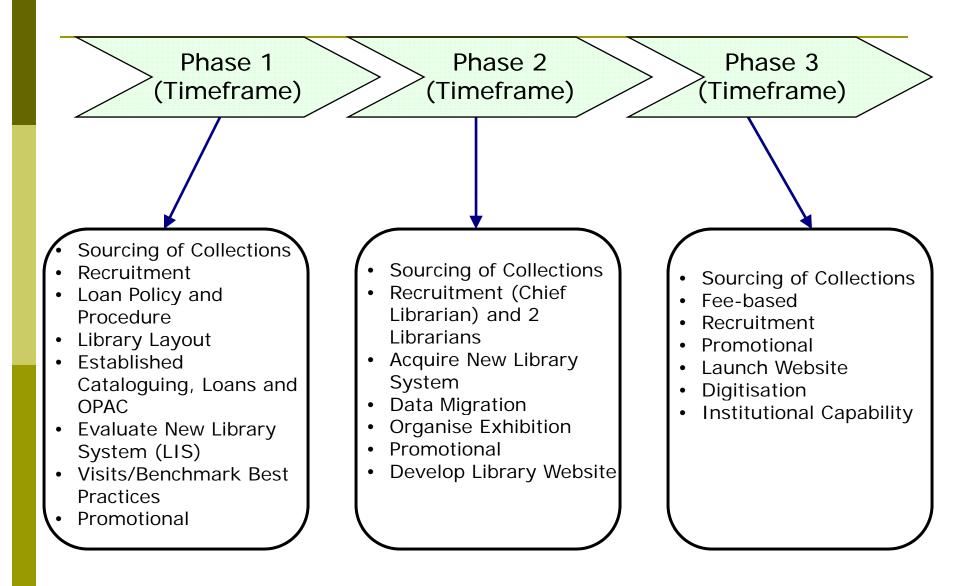
#### LIS DEVELOPMENT & SUPPORT

- 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



#### 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 Abdul Razak Bin Hussein (1970 1976)
- 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**

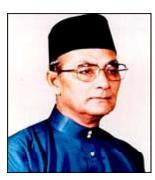
Perdana Library launched by Tun Dr. Mahathir Mohamad on 29 April 2004 is responsible to collect, organise, preserve, and disseminate print and non-print materials on former Prime Ministers of Malaysia.



Tunku Abdul Rahman



Tun Abdul Razak Dato' Hussein



Tun Hussein Onn



Tun Dr Mahathir Mohamad



Tun Abdullah Ahmad Badawi

#### 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

# THE TYPE OF COLLECTION WE WANT TO COLLECT

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

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 obtained its source materials

#### Local

- ■National Library of Malaysia
- Kementerian Penerangan
- **□**RTM
- □Jabatan Penerangan Malaysia
- Commercial TV Stations
- □TV3
- ■National Archives
- □Pengurusan Arkib Memorial
- ■Memorial Tunku Abdul Rahman
- **□**Galeria Perdana
- ■Pustaka Wira Negara
- ■Memorial Tun Abdul Razak
- ■Memorial Pegisytiharan Kemerdekaan
- ■Pustaka Perkhidmatan Awam Malaysia
- ■Rumah Kelahiran Mahathir Mohamad
- ■Kuala Lumpur Library
- □Dewan Bahasa dan Pustaka

- **■**Education Institutes
- (University/College Libraries)
- University Malaya
- □Universiti Kebangsaan Malaysia
- □Universiti Sains Malaysia
- ■Universiti Putra Malaysia
- Universiti Teknologi Malaysia
- ■Malay College Kuala Kangsar Library
- ■Maktab Perguruan Sultan Idris Library
- □PETRONAS Library & Resource Centre
- □Prime Minister Department
- ■Prime Minister's Library
- ■EPU Library
- Cabinet Library
- ■MARA Library
- ■State Public Library Corporations (14 Libraries)
- ■Muzium Negara Library

- Kuala Lumpur Memorial Library
- ■Newspaper Publishers
- ■Utusan Melayu Library
- ■New Straits Times Library
- □Newswires
- □Vernacular Newspaper Publishers
- (Chinese & Tamil)
- □BERNAMA
- ■Publishers and Bookshops
- Universiti Malaya Co-operative Bookshop
- ■Pelanduk Publications
- Junk Bookstore

#### **Overseas**

- ■National Library of Singapore
- ■National University of Singapore
- □Dewan Bahasa dan Pustaka (Brunei)
- ■The British Library (UK)
- □Library of Congress (USA)

#### **COLLABORATION**



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



• First Prime Minister Library





- 9 presidential libraries
- Scripps Library
- The Miller Centre
- Library Of Congress



British Library

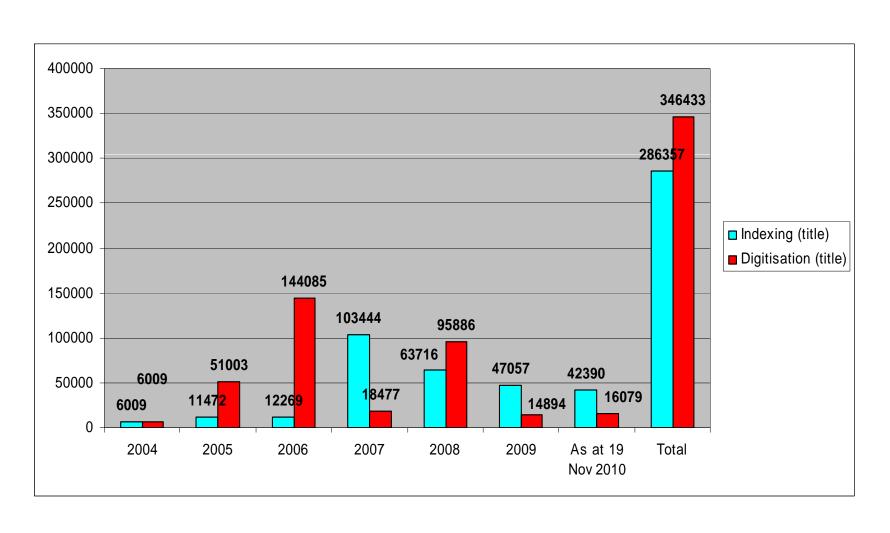
No one library is self sufficient. The library must form linkages and establish strategic alliances with other libraries in Malaysia and overseas

#### PERDANA LIBRARY DIGITAL COLLECTIONS

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

<sup>\*</sup> Data as of 19 November 2010

# PERDANA LIBRARY DIGITAL COLLECTIONS INDEXING & DIGITISATION (titles)



#### 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
- 20–21 Oct 2009: VTLS User Seminar with VTLS
- 06–28 Jan 2010: Workshop on Preventing Corporate Memory Loss
- 22-26 Mar 2010: Kursus Pembantu Perpustakaan / Pusat Maklumat – with PPM
- 30 Mar 2010: Program Galakan Membaca: SMK Maxwell. SMK Seri Ampang, SMK Bandar Baru Sentul and SMK Seri Titiwangsa

#### 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
- 21/4/2010 : Book Launching Ceremony Dr. Mohd Asri
  - Zainul Abidin
- •28-29/4/2010: International Workshop on Money in Islam collaboration with UKM
- •3/6/2010 : New Club of Paris Roundtable Bringing the Knowledge Divide: Building the Malaysia Link
- •23/6/2010 : Thinkquest Prize giving Ceremony

#### PLF PROGRAMMES FOR 2010

•11/7/2010 : PGPO Cenference: Breaking the Siege

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

•25/8/2010 : Essay Writing Forum: "Malaysia in Globalised World" at UPSI

•24/9/2010 : Essay Writing Forum: "Globalisation" at

Sunway University College.

•29/9/2010 : CEO Forum 2010

### **Benchmarking**

Now let us see what our counterparts are doing?

#### THE SINGAPORE MEMORY PROJECT

#### **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

#### 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.

#### **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

#### **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

#### **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

#### The National Library of Singapore Launches the Nation's First Searchable Digitised Newspaper Archive

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

n 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 NewspaperSC, library users can now access over 548,000 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.



Right to left: Dr. N. Varaprasad, Chief Executive, NLB and Mr. Alan Chan, Chief Executive, SPH at the signing ceremony.



Landing page of NewspaperSG

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

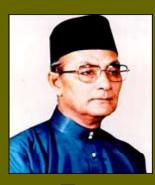
## FIVE FORMER PRIME MINISTER



Tunku Abdul Rahman



Tun Abdul Razak Dato' Hussein



Tun Hussein Onn

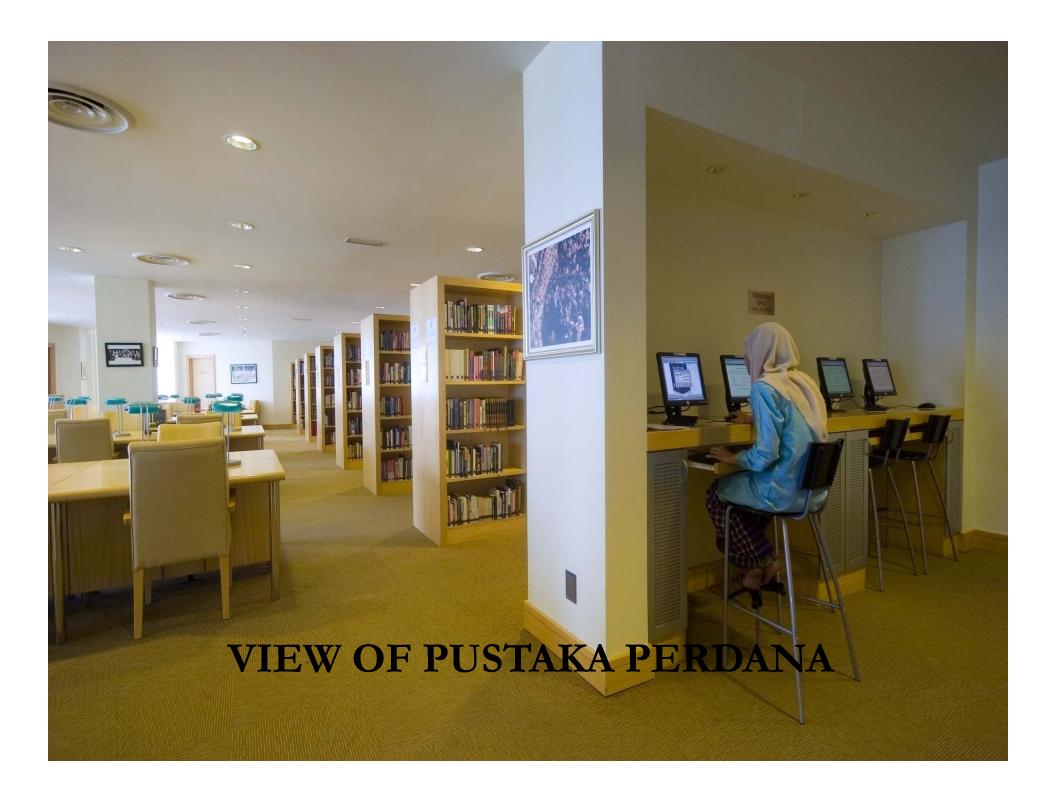


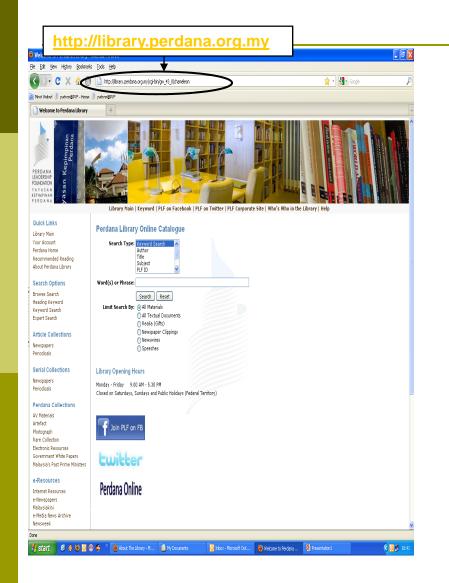
Tun Dr Mahathir Mohamad

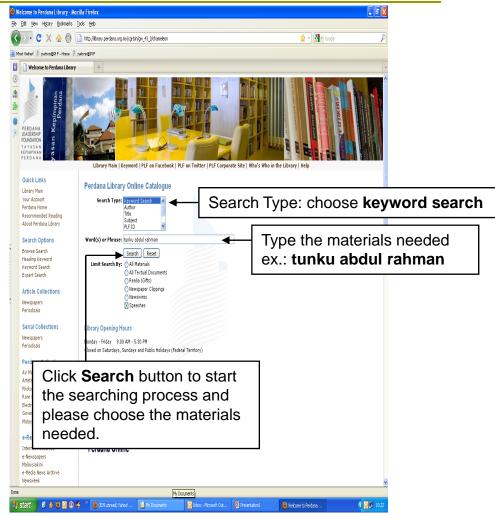


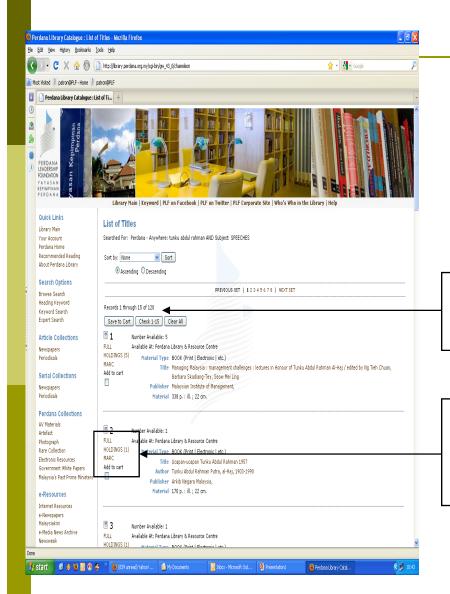
Tun Abdullah Ahmad Badawi











Total record searching for **Tunku Abdul Rahman**: 120 records

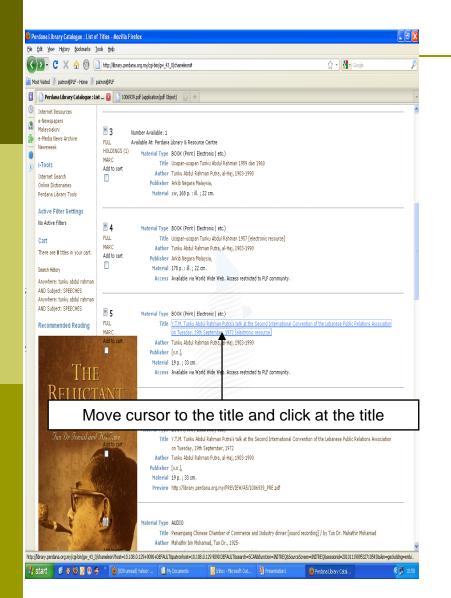
15 records displayed for each pages

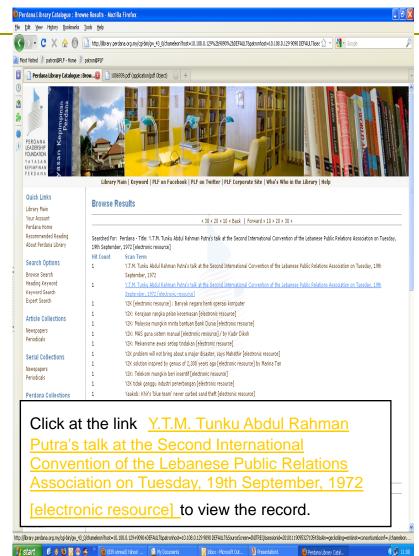
Full: To view the Full Record Material

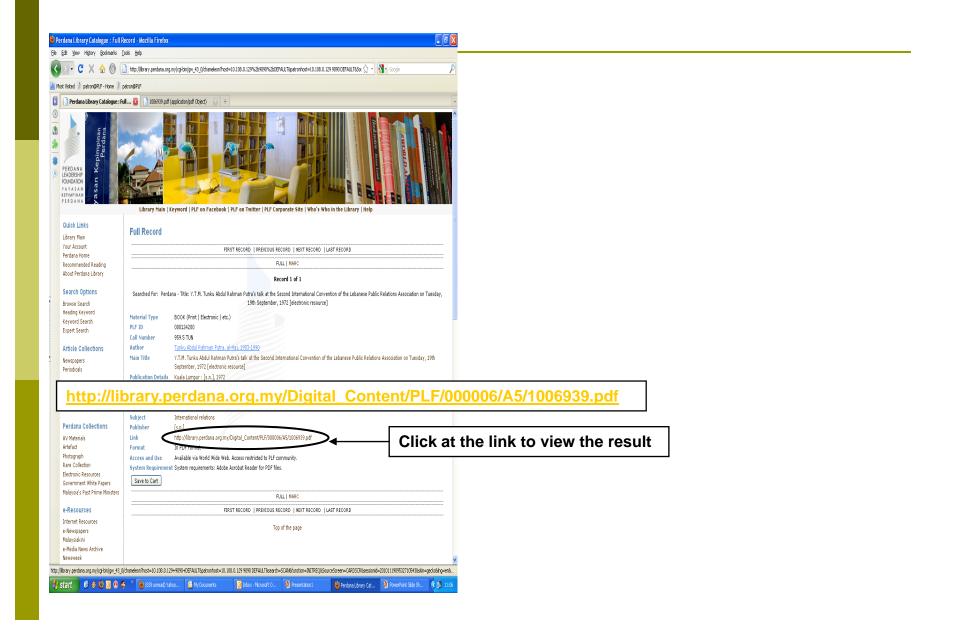
Holding (1): To show the quantity of materials keep in

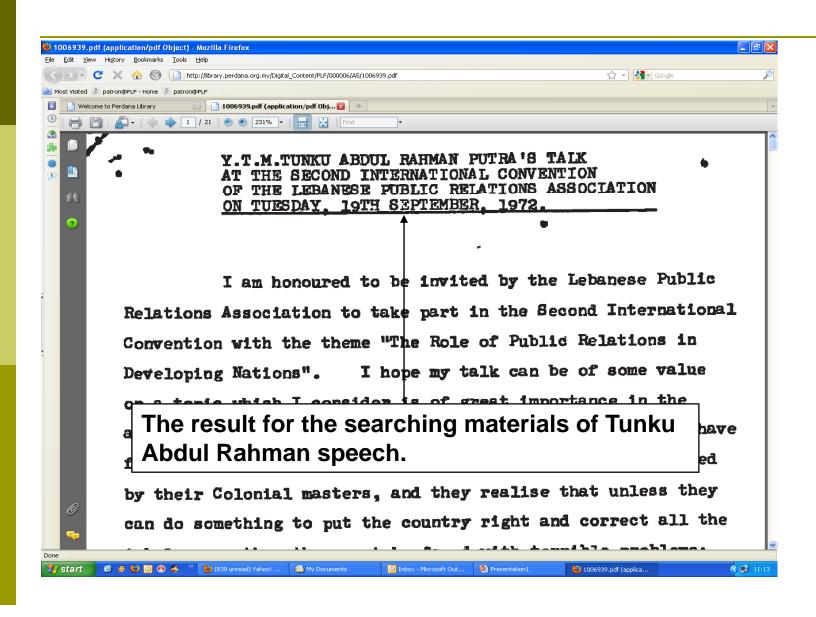
Library

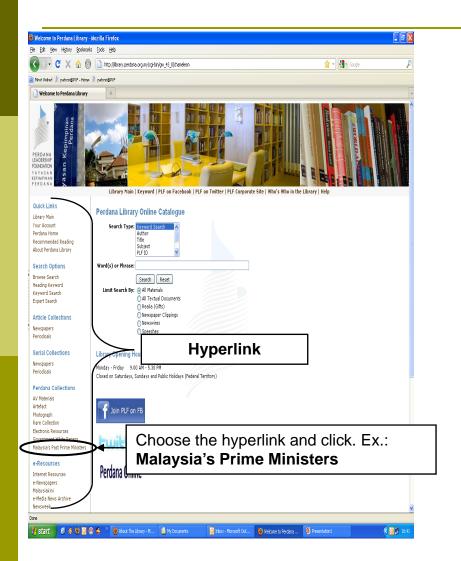
MARC: Click to view the materials record in MARC format



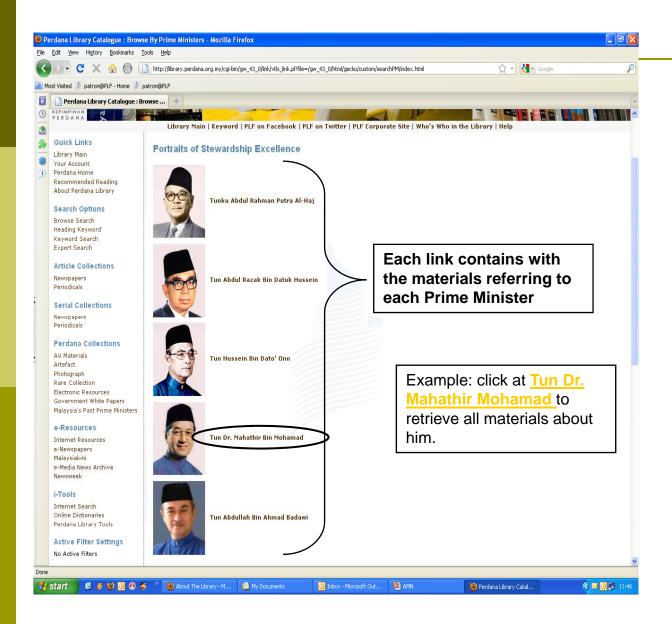


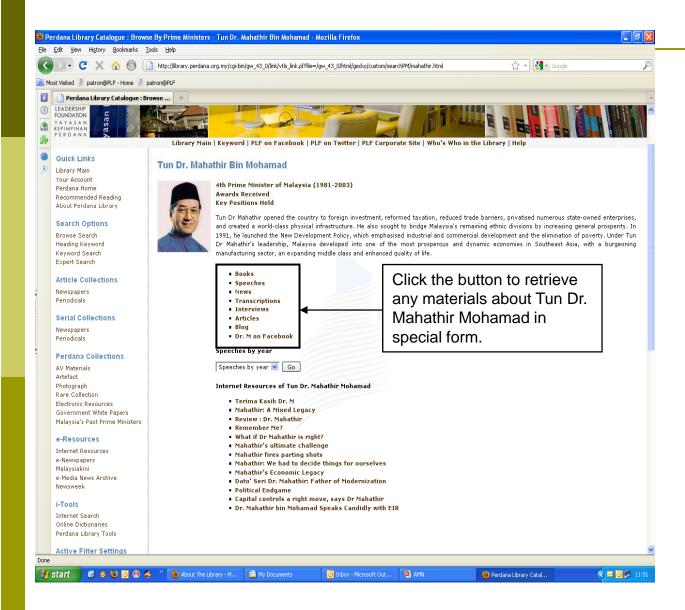


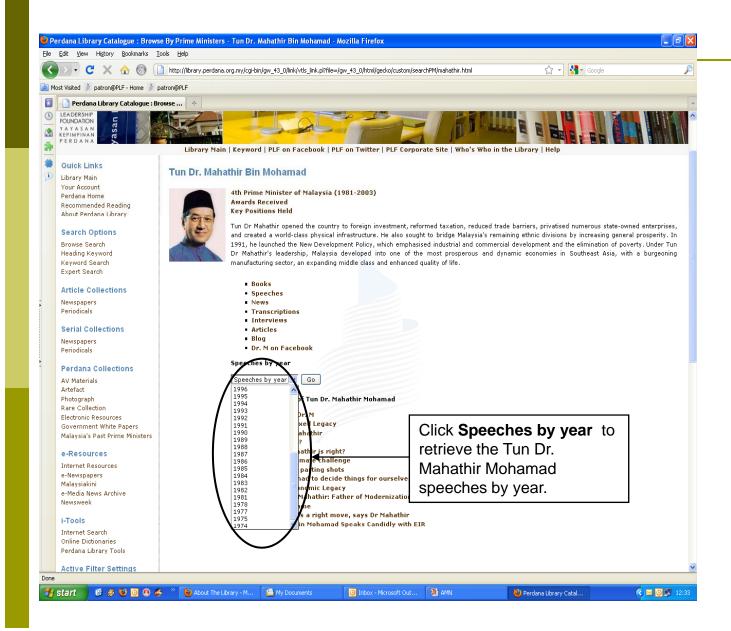




Hyperlink at the OPAC side help users to easily searh the materials in certain format such as audiovideo materials, rare book materials and also photo.







## Thank you and lets join us at:

Perdana Online



