SHARING DIGITAL RESOURCES THROUGH COLLABORATION FOR LIFE LONG LEARNING

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OUTLINE

- Facts about Libraries in Malaysia
- e-Resources - PNMDigital
- u-Pustaka- The Malaysian Ubiquitous Library Initiative
- NLM & MDEC Collaboration (CELEX)
- NLM & Maybank Collaboration (e-Books)
- NLM & Samsung Malaysia Collaboration (Samsung Smart Library)
- NLM – Academic Libraries Collaboration
STATISTICS OF LIBRARIES IN MALAYSIA

13,206

1. Making Information Accessible to All
2. Cooperative Library Network System
3. Creating, Sharing and Exchanging Knowledge

• NLM / Community Libraries
• Public Libraries
• Academic Libraries – Public & Private
• Special Libraries – Public Sector
• Special Libraries – Private Sector
• School Resource Centres
• Rural Libraries
• Kemmas Resource Center

Source: National Library of Malaysia, 2013
• Libraries have organised knowledge in books, magazines and documents, local content, databases and other electronic resources. As we translate information to knowledge, we enhance our individual learning capacity, since information creates value in a learning society.

• Networked information resources foster collaboration through interlending and virtual access.

• As we collaborate, we expand our capacity to innovate and create knowledge dividend for the nation.

• Shared information keeps communities together and promotes learning and collaboration.

• The quest for knowledge will foster a well connected community, especially between rural and urban learners.

Source: National Library of Malaysia, 2014
SHARING DIGITAL RESOURCES
PNMDigital
http://www.pnmdigital.gov.my

- A new digital initiative that consolidate all the e-resources in a single sign-on portal
  - Provides free access to local and international databases subscribed by NLM
  - Can be access any time, anywhere and by anyone through electronic gadgets
  - 20,910 members since 2102
PNMDigital

200 popular titles from local and international publications

Access to academic journals and e-books in business, management, and engineering

More 2,300 titles from 98 countries with 55 languages. Full text and daily updates

More than 2 million titles (Academic, classic, novel, and audio book)

Bulletin, Journal, Special Collection – Malay Manuscripts, Rare Books, Local Content
PNMDIGITAL PORTAL

Sumber Elektronik@PNM

LOGIN STATUS
You are not currently logged in.
Name
Password
LOGIN Forgot?

Untuk Ahli Berdaftar

SILA MENDAFTAR SEBAGAI AHLI

Mendaftarakah Sekarang

Salam ejakhtara dan Salam 1Malaysia!

Seseorang ahli berdaftar, anda boleh mendapat alat kesah dipenuhkan dengan file bantuan digital yang disediakan di Perpustakaan kami. Kita jalan cemerlang akan dibawa menerusi e-mail anda.

Sila mendaftar sekarang!
u-Pustaka: The Malaysian Ubiquitous Library Initiative
Collaborative Synergy for u-Pustaka Innovation

8 Libraries
6 Government Agencies
4 Private Agencies
u-Pustaka is a knowledge gateway that unlocks knowledge resources anytime, anywhere for connected communities.

A collaboration among eight libraries initially spearheaded by the Malaysian Communications and Multimedia Commission (MCMC) and now the National Library of Malaysia.

Eight (8) u-Pustaka consortium members and ten (10) strategic partners from public and private agencies.
SECOND PHASE

2014

- Widened resource sharing & access
- Industry Engagement
- Enriched content

2018

- Networks
- Standards of data
- Security
- Governance
- Technology enhancements
- Review of SOP
- Collection development & Subject area specialization
- Coordination and collaboration
- National roll-out for 8 state public libraries

SUSTAINABLE EFFORTS
Our Niche – 1 Membership for All!

8 Selected Libraries

1. INTAN Bukit Kiara Library
2. Kuala Lumpur Library
3. National Library of Malaysia
4. Selangor State Public Library
5. Pahang State Public Library
6. Negeri Sembilan Public Library
7. Negeri Sembilan Sarawak
8. Sabah State Library
The u-Pustaka Model

1. u-Pustaka Portal
- Gateway for Information Discovery (web publishing, collaboration, content management, inter-lending services)

2. Library Management System
- Integration with system based on International Standards
- Z39.50 - Information Retrieval Service Protocol

3. RFID System
- Spectrum UHF 910-923 MHz - ISO 18000 - 6, Part 6 Type C (EPC Global UHF Gen2 Specification) for Tracing and Tracking

4. Delivery Services
- Delivery to home through Pos Malaysia (Pos Laju) services

5. Cashless Payment
- Touch 'n Go
- MEPS (FPX dan eDebit)
- Quik2Go

6. Local Content
- National Union Catalogue (KIK)
- Digitization

7. Broadband
Four Knowledge Pillars for an Inclusive Knowledge-based Society

- **Teaching**
  - Community Broadband Centre (CBC)
  - Residential Community
  - Mini CBC
  - Academic Libraries
  - Special Libraries – Ministries/Departments/Government Agencies
  - Special Libraries – Private Agencies
  - School Resource Centre
  - U-Pustaka Consortium

- **Integration**
  - Public Libraries – States/Regionals/Town/Rural/Mobile

- **Knowledge Application**

- **Knowledge Generation**

- **u-Pustaka Web Interface**

- **e-Community**
  - National Union Catalog at National Library of Malaysia

- **National Union Catalog**

- **Community Broadband Library (CBL)**
INTEGRATION FOR CONNECTED COMMUNITIES

COMMUNITIES OF INTEREST (COI) - FOR CHILDREN, YOUTH & ADULTS
u-PUSTAKA KIOSK

u-PUSTAKA BOOKDROP
121 COUNTRIES!

1031 CITIES!

336,879 MEMBERSHIP

u-PUSTAKA GOING GLOBAL!
WE VALUE OUR
COMMUNITY IN
AN INCLUSIVE
KNOWLEDGE-BASED
SOCIETY

Easy to Use Bookdrop

Web Interface for
e-Community

Ask u-Pustaka
- Anytime, Anywhere

Easy Delivery of Books to Home

Reaching the e-Community
Through Webinar
(health, business, culture, education, etc.)
Social Impact

“Years many of ‘rakyat Malaysia’ has dreamed of being able to use a ubiquitous library. That is, a library available anytime, anywhere. Some of us are helping to make this dream a reality.”

by En Kumaran a/l Ragesh

“Talking to US State Secretary Hillary Rodham Clinton on the global women education issues at the “Townview” Webchat at Pustaka Negeri Sarawak is an eye opening experience & I will never forget this for the rest of my life.”

by Siti Aminah Hassan

Communities of Interest

http://www.facebook.com/u.pustaka
http://www.flickr.com/photos/u-library
u-PUSTAKA ACHIEVEMENTS

“ If knowledge is power, u-Pustaka has applied spark plugs to Malaysia’s knowledge economy through its use of technology to widen access to books, strengthen the library’s ecosystem and reduce the digital divide”

1 Winner for Best of e-Inclusion and e-Community
~ MSC Malaysia APICTA 2011

1 Winner of Technology Leadership Category
~ FutureGov Awards 2013 Malaysia

2 Second Prize Winner of Best Poster Award
~ 2013 TELDAP International Conference, Taiwan

1 KKMM’s Best Innovation Award 2013
National Library of Malaysia &
The Multimedia Development Corporation (MDec) Collaboration

Customized Online Education and Learning Exchange (CELEX)
Free Magazines
Download directly from Perpustakaan Negara Malaysia's magazine collection.
View Collection
National Library of Malaysia & Malayan Banking Berhad (Maybank) Collaboration
Contribution of e-Books by Maybank

500 titles e-Books by Maybank
Contribution of e-Books by Maybank

Donated by Maybank

1-24 of 500

OverDrive Help

- 7 Bad Habits of Unsuccessful People by Sydney Finkelstein
- Added Value by Peter Church
- Arsenе Wenger by Xavier Rivoire
- Assessing Organisations by Christopher G. Worley
- Avoiding the Hatchet Man by Patrick Cormos
- Bitcoin by Jimmy Prinazi
- Building the Pyramid by NLP Learning Resource
- Coaching and Me by Patrick Cormos
National Library of Malaysia & Samsung Electronics Malaysia Collaboration
SAMSUNG SMART LIBRARY

*Samsung CSR Project – flagship SMART Library at NLM to cultivate reading via new digital reading experience.

*Enhance technology – enabled library environment with digitised contents to make reading more engaging and interactive.

*Aligned with government’s objectives to use ICT towards achieving a knowledge-based nation.
SAMSUNG SMART LIBRARY
CHILDREN ZONE

• e-Books
• Children Websites
• EDU Web portal
INTERACTIVE ZONE

- e-Newspapers
- e-Magazines
- Interactive Websites (eg. Nat Geo, Discovery)
READING ZONE
eBooks by category
• Fiction
• Business
• Religion
• Academia
• Lifestyle & Wellness
WORK ZONE
• MS Office
• E-Studio Book Writer
PERPUN is a committee comprising of chief librarians of 21 university libraries. PERPUN embarks on many cooperation projects to enhance effectiveness of resource sharing among all academic libraries in Malaysia.

MyUniNET is Malaysian University Libraries and National Library Network (MyUniNET). MyUniNET is a gateway to online information resources for the universities in Malaysia and can be accessed via http://perpun.upm.edu.my/

MyTO is an electronic theses dissertation (ETD) initiative, a central repository of Malaysian theses and dissertations of public universities in Malaysia.
University Libraries – NLM Collaboration

- **MYULIS**
  - Malaysian Union List of Serials initiative between public and private of higher learning institutions to support the University's teaching and learning processes for their students and campus community as a whole.

- **MOLEC**
  - Malaysian Online e-Resources Consortium comprising 20 public university libraries, 5 GLC university libraries, National Library of Malaysia, 6 government/non government agency libraries.
  - Objective of the consortium-establish the concept of resource sharing of commercial databases; and subscribe to commercial databases as a consortium.

- **E-REPOSITORY**
  - provides a centralized platform to enable an institution to store and provide access to research / publications / referral sources in a digital format where resources are shared for free reference.
ISSUES & CHALLENGES

- Sustainable Effort
- Continuous Fund
- Enrich Local Content
- Community Awareness
- Return of Investment (ROI)
CONCLUSION

Conduit for lifelong learning

1. Digital environment
   Progressive development – Digital Malaysia

2. Strategy
   - ICT Strategy – National Library Network & cloud facility
   - Nationwide – u-Pustaka
   - Sharing digital content
   - Central agency role

3. New Roles
   - Relevance in the new digital society & economy
   - Lifelong learning
   - Big data & Open Govt. Initiative

Expertise and Govt. Big Data Solutions
obrigado
Dank U
Merci
mahalo
Köszi
cracubo
Grazie
Thank you
mauruuru
Takk
Gracias
Thank you
danke
Kiiitos
Terima kasih
감사합니다
[kamsahamnida]
감사합니다
gam/sa/ham/ni/da
Thank You