INTEGRATED MOBILE PLATFORM FOR ELECTRONIC CONTENT MANAGEMENT

By Al-Bakri bin Mohammod1 & Azura bin Abdul Jamil2 & Komaruddzaman2

1. Faculty of Information Management, Universiti Teknologi MARA, Negri Sembilan Branch
2. Faculty of Information Management, Universiti Teknologi MARA, Johor Branch

MyDocShelves is a platform that incorporates technological tools which functions to manage, store, preserve, deliver and access the electronic documents in a single integrated platform. MyDocShelves helps create, categorize, index, search, retrieve and share various forms of digital contents in text/audio/video formats. Thus, the process of accessing and sharing the information becomes easier, faster, interesting, effective and efficient. This platform developed for the purpose of mobile access, online storage and retrieval and supported with the QR codes technology. Highlighted, MyDocShelves is specifically designed for the construction of electronic books.

USEFULLNESS
- Instant access to information and knowledge sharing
- User-friendly and interesting Graphical User Interface (GUI)
- Dynamic updating
- Cost-effective
- Personal and lifelong learning environment
- How transformation of information sharing by generation Y?

OBJECTIVES
- To support the concept of an information rich society in the community.
- To strengthen Information Communication and Technology (ICT) application in storing, retrieving and preserving information.
- To facilitate access and uses of digital/electronic information materials among individual and organizational users.
- To encourage online mobile lifelong learning.

NOVELTY & ADDED VALUE
- This innovation will solve the problem of organization in place of their electronic publications effectively.
- An alternative to the printed publication which requires high cost; minimizing the cost of printing.
- Information can be reached by the users quickly and efficiently around the clock availability.
- All information stored in one integrated platform.

AWARDS WINNING
- GOLD AWARD | Innovation, Innovation & Design Exhibition (UIDEA 2017) Universiti Teknologi MARA
- GOLD AWARD | International Innovation & Design Exhibition in Library & Information Science Competition (InLib 2017)
- GOLD AWARD | International Mahasiswa Indonesia Thailand - Symposium on Innovation & Creativity (MITC 2017)
- SPECIAL AWARD | Malaysia Research & Innovation Society | MITC 2017
- COMMERCIALIZATION AWARD | Invention, Innovation & Design Exhibition (IDEX 2016) Universiti Teknologi MARA
- GOLD AWARD | Innovation, Innovation & Design Exhibition (IDEX 2016) Universiti Teknologi MARA
- ANWARAH INOVASI ICT (KITA) 2017 | Universiti Teknologi MARA
- SPECIAL AWARD | "KILAL ALL STARS" | Konvensyen MK UTM 2016
- ANWARAH INOVASI & PENGENALBARAAN | Anugerah Akademik UTM (juara 2016)
- SILVER AWARD | The 3rd International Innovation & Articulate 9 (IO9A 2016)
- SILVER AWARD | Teaching Aids Competition (TAC 2015)

INTELLECTUAL PROPERTY PROTECTION

PROJECTS
- Pahang State Intellectual Heritage Project - Perbadanan Perpustakaan Awan Negri Pahang
- E Book for Media Ahmad Bin Daud KHALIFAH Universiti Gajah Mada Indonesia
- E Book stadtei Konveneber UTMI No. 85 B 8
- KAJARAH Publication Project - Jiliror State Government
- e-Book and e-Program Book for International Conference on Accounting, Business & Economics 2017 (IACBE 2017)
- Students Development Module, Unit Keylabs & Customising, UTM IT-01-07-2021
- My key Project (Platform For Free Magazines)
- Unpublished Publication Project (theories, practical report, etc. - Tun Ismail Academic Library
- As a Business Plan "BINTARO" Project - Faculty of Business Administration
- Prijek-Course File (Diploma in Information Management)

INTEGRATION of MyDocShelves with LIBRARY SYSTEM (KOHA, INUI, VTLS, etc.) - MARC21 (TAGSPS)

CONCEPT OF MyDocShelves

GET YOUR QR CODE SCANNER HERE!