2019 UiTM KEDAH

InDeLib 4

International Innovation & Design in Library & Information Science Competition

HUMANIZING *InDeLib* in the 21st century

14 OCT 2019

RAINBOW PARADISE BEACH RESORT, PENANG

UNIVERSITI TEKNOLOGI MARA

Cawangan Kedah
Kampus Sungai Petani

ABSTRACT BOOK

Universiti Teknologi MARA
Cawangan Kedah
Kampus Sungai Petani

HUMANIZING InDeLib in the 21st century

2019 UiTM KEDAH InDeLib4
International Innovation & Design in Library & Information Science Competition

Copyright © 2019 by Universiti Teknologi MARA Cawangan Kedah

Published by Faculty of Information Management, Universiti Teknologi MARA Cawangan Kedah

All rights reserved. No part of this publication may be reproduced, copied, stored in any retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission from the Rector, Universiti Teknologi MARA Cawangan Kedah, 08400 Merbok, Kedah, Malaysia.

The views, opinions and technical recommendations expressed by the contributors are entirely their own and do not necessarily reflect the views of the Faculty of the University.

Copy Editors : Assoc. Prof. Dr. Roziya Abu
Siti Khairunnisa Sheikh Abdul Mutalib

Cover Design : Juaini Jamaludin

BOOK OF ABSTRACT

TABLE OF CONTENTS

Division: Invention

Title	Page Number
SMART SHELF: HUMANIZING STACKS	2
BOOKS & COFFEE TROLLEY ROUND	3
DINOCROWN	5
e-SCODE (ELECTRONIC SHELF CODE)	6
LITTLE BOOK WORM: EARLY LEARNING EXPOSURE	7
LUX LIGHT IN THE LIBRARY	8
MAKERSPACE @ PERPUSTAKAAN TUANKU SYED FAIZUDDIN PUTRA, UNIVERSITI MALAYSIA PERLIS (UniMAP)	9
ARKIB@STASPSB	11
MANZOKU	12
i-BOX	13
IRC AUGMENTED REALITY (IRC AR)	15
SMART PORT	16
IRC ONLINE APPS AND INFORMATION SERVICE (iOASIS)	17

Division: Innovation

Title	Page Number
THE INNOVATION OF THE COURSES MANAGEMENT SYSTEM	19
THE INNOVATION OF SHELF-READING SUPERVISION BY USING QR CODE TECHNOLOGY IN THE UPM LIBRARY	20
LIBRARY CONTENT MANAGER INTEGRATED LIBRARY SOLUTIONS.	21
TOUCH LIB© 2.0	22
PERPUSTAKAAN SPA RETOSC	24
ACCESS CONTROL MODEL BASED ON TRUST, PURPOSE, AND ROLE FOR PROTECTING THE PRIVACY	25
E-KNOWLLEDGE ASET: THE USE OF THE DOCUMENT MANAGEMENT SYSTEM IS TO ASSIST AN ORGANIZATION TO INCREASE ITS PRODUCTIVITY IN MANAGING EXISTING INFORMATION IN ORDER TO BECOME MORE EFFECTIVE	27
EUMKPS: THE PROCESS FOR PUBLISHING ONE BOOK TAKES MORE THAN 12 MONTH	28
BOOK TRAILER	29
PROJECT INSTANT BOOK	30
MG ARABIC	31
E-REFERENCE@USM LIBRARY	33
FOLDABLE DESK DIVIDER	34
GETHEBOOK	35
FIPLAC	36
DEVELOPMENT OF HALAL ONTOLOGY	37
UNILIB	38
NEWSTECH KIOSK MACHINE	39
LIBCO	40
WALKING LIBRARY - SURPRISE BOX & UPCYCLE CORNER	42
FOTOVIDEO FRAMEWORK: SCHOOL RESOURCE CENTER	43
AUTISM FRIENDLY LIBRARY	44
SO-SMART BUS STOP	46

DIVISION & CATEGORY:

INNOVATION

LIBCO

Noryana Ahmad Khusaini*
Faculty of Information Management, UiTM Kedah

Mohd Shamsul Daud
Faculty of Information Management, UiTM Kedah

Noraini Abd Rahman
Perpustakaan Perbadanan Awam Kedah

Nur Hasni Nasrudin
UiTM Tapah

Rosida Ahmad Junid
UiTM Tapah

ABSTRACT:
The emergence of Web 2.0 facilitates activities that are related to information storage and retrieval. However, the significance of the various web 2.0 tool available nowadays can go beyond its norms. This digital environment provides libraries a tool that enables them to reach out to societies with better prospects. Thus, this platform provides opportunities to all libraries to establish collaboration and partnership in strengthening their services to fulfill various types and needs of the users. LiBCO stands for "Library Portal for Community Outreach…" is a Web 2.0 Portal that is specially designed to unite all libraries in Malaysia to get closer to societies in a wider range of coverage. Libraries and community outreach programs will be emphasized in the development of this portal. There is a database system embedded in this portal that offers the visitors opportunities to involve and contribute to the outreach programs covered by all participated libraries in Malaysia.

Keyword: LiBCO, Web 2.0 Portal, Malaysian Libraries, Library & Community Outreach Programs. Library Collaboration and Partnership, Corporate Memory

---

Novelty & Uniqueness:

- Provide a Tool for an ideal library and community engagement
- Promote library outreach programs in a wider range of coverage.
- Embedded with a special database system for library and community outreach programs.
- Develop a centralized and strategic library benchmarking and achievement in Malaysia.
- Enhance Malaysian libraries' visibility as a strong association in community developments.

Potential Commercialization:

- Special subscription among libraries in Malaysia.
- It can be promoted to Perpustakaan Negara Malaysia (PNM) and Persatuan Pustakawan Malaysia (PPM) as a tool for community strategic planning initiative of collaboration and partnership among libraries in Malaysia.

---

*Correspondent: noryana@uitm.edu.my

Category: Innovation– Professionals, Academicians and Researchers

2019 UiTM KEDAH

InDeLib 4

International Innovation & Design in Library & Information Science Competition

HUMANIZING InDeLib in the 21st century

InDeLib 2019 Secretariat
Faculty of Information Management
Universiti Teknologi MARA, Cawangan Kedah,
08400 Merbok, Kedah.
Tel:04-456 2411 / 04-456 2528
E-mail: indelib.fpm@gmail.com
http://infomgtkdh.wixsite.com/indelib

UNIVERSITI TEKNOLOGI MARA
Cawangan Kedah
Kampus Sungai Petani