

2019
UITM KEDAH

InDeLib

International Innovation & Design in Library & Information Science Competition

HUMANIZING

InDeLib in the 21st century

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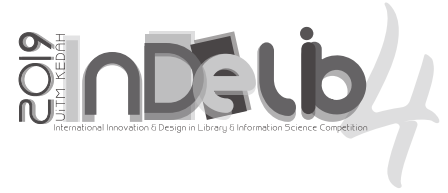
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ABSTRACT BOOK



HUMANIZING *InDeLib* in the 21st century



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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-KNOWLEDGE 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
NESTECH 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:

INVENTION

IRC ONLINE APPS AND INFORMATION SERVICE (iOASIS)

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ABSTRACT:

The rapid progress of the internet upgrades the accessibility of information that enables people to acquire information faster, anytime and anywhere. However, there are only a few channels are available for the library's users in acquiring the information, to say, either by asking through the circulation counter or the website. These conventional methods limit the patron in accessing the information in time. "Information at the fingertips" is the philosophy behind the development of the IRC Online Apps and Information Service (iOASIS) that aims to improve the accessibility of the information regarding library operation and services in a centralized manner. iOASIS is developed to act as an online hub that includes all information about library comprising of operation schedule, Online Public Access Catalog (OPAC), subscribed databases, institutional repository, interlibrary loan, OpenAthens, livechat, room booking, etc. The idea of minimalist design and user-friendly features concept has been used as a guide in developing the app which enable the users to understand and navigate the app easily. As a result, the iOASIS has been downloaded 501 times since its launch on 31st July 2018. An upgrade version of the app, called iOASIS 2.0 has been rolled out in September 2019, where IRC Augmented Reality (IRC AR) feature is consolidated into the apps, allowing an interactive search of IRC's collections. To date, iOASIS has rated 4.47 over a total score of 5, which indicates an approval from the users to the introduction of the app. In conclusion, iOASIS has been successfully deployed to UTP students. It is proven that the app provides the patron with a hassle-free experience in acquiring the information which directly improves the rating of the library's service.

Keyword: Library apps, IOSIS, Mobile apps, Internet

Novelty & Uniqueness:

24/7 library services, Increased accessibility, Cost Saving, Provide good customer experience, Personalized services,

Potential Commercialization:

Consultation on implementing the system.

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