

# ABSTRACT



International Innovation & Design in Library & Information Science Competition

8105

EMPOWERING INFORMATION SOCIETY THROUGH INNOVATION

# 01 OCTOBER 2018 DEWAN PERDANA UITM CAWANGAN KEDAH

Organized by:

### FACULTY OF INFORMATION MANAGEMENT









# **TABLE OF CONTENTS**

# **Division: Invention**

Title	Page Number
Hub Digital, Universiti Malaysia Perlis	1
Research Hub: Increasing University Visibility Towards Global	3
Prominence	
Jom Baca Perlis@Grab	5
Speak Up Guide: Bidayuh Dialect	7
MOZART 2.0	9
Smart Reflib One Search	11
Library Of Future	13
Fun Hijaiyah	14
Multi-Box (Personal Room)	15
Reading In Between Nook And Cranny	16
Smart Chair	17
Rak Semarak Ilmu	18

# **Division: Innovation**

Title	Page Number
Massive Open Online Course (MOOC) For Jom Cari Maklumat	19
@Perpustakaan: A New Tune To Engage With Usm Undergraduates	
Students	
Elib2u	21
Knowledge Ecosystem Using Corporate Taxonomy	22
Personal Digital Repository Using Greenstone	23
Touch Lib	24
Elite Exercise	26
Interactive Media For Autism Students	28
Smart Carrel	29
Maverick Kiosk Book Drops	30
Whiteboard Desk Tab (Wdt)	31
Easy Pass (Ezpa)	32
Smart E-Shelf	33
Flipping Table With Desktop	34
Foosta Sekken	35
Eco-Dustbin A9	36
Augmented Library (Arlib)	37
Modo	38
Never Left Behind Chair	39
Bedti (Multifunction Bed)	40
Smart Table	41
Auto Bookshelf	42



# INNOVATION



### WHITEBOARD DESK TAB (WDT)

Joanna Sadiah Anak Jamal\*
Nur Irdina Zulaiqha Binti Halizan\*
Siti Fatimah Binti Yunus\*
Nur Akirah Binti Muhammad Tajuddin\*
Salasiah Binti M Said\*

\* Faculty of Information Management UiTM Cawangan Kedah Kampus Sungai Petani

#### **Abstract**

### Whiteboard

WDT is a 3 in 1 function whiteboard. The book shelf behind the whiteboard itself. It can be a LCD screen projector. It also can be written on it but the marks will instantly erase away if you erase the writings.

### **Book Shelf**

WDT can be slide open. The book shelf behind whiteboard is used in case the sorting out of electricity happens.

### Desk-Tab

It is designed for lecturers or teachers. It can connect with the whiteboard. For example, the lecturer doesn't need to stand up and write something on the whiteboard. They can easily type in something on the desk tab. It is wireless. So, it is easy to be used by lecturer. It also can recognize the lecturer's voice. So if a lecturer says things related to the topic itself, the note automatically exist on the whiteboard. All notes can be saved inside the desk tab, too!

Novelty and uniqueness: WDT is designed to facilitate the instructor in a classroom. Other than that, it also supports the interactive learning environment, and make student more focus in the lesson learned.

Keyword: Whiteboard, Digital whiteboard, and Desk-tab

Potential commercialization: High school, Primary school, and Institution of Higher Learnings.

Acknowledgment: Special thanks to HEA on the TAPA fund provided.

Division: Innovation Category: C

