



اَبُو سَيِّدِي تَيْكُو لُو كِي مَارَا
UNIVERSITI
TEKNOLOGI
MARA



Continuous Innovation for Excellence

ABSTRACT

13th September 2017

DEWAN TUN ABU ZAHAR
Lembaga Pertubuhan Peladang (LPP)
Kuala Lumpur.

In Collaboration With



Table of Content: Category

1. Organization	1-18
2. Individual (Professionals, Academicians, Researchers)	19-38
3. Institute of Higher Learning Students	39-74
4. School Students / Teachers	75-77

19. Research Support Services@USM	30
20. Smart Resource Tracking And Tracing System (SRTTS)	31
21. Mobile Information Behavior Measuring System (MIB_MeSys)	32
22. 3M Partition	33
23. Malaysian Quality & Satisfaction Index for Libraries (MyQSILib)	34-35
24. My Bookmark	48
25. Pick Up Book Machine	49
26. i-search	50
27. info2u	51
28. Human Monopoly	52
29. Rural Library Local Content Production Service	52
30. All-in-One Cushion	54
31. e-Story in Library	55
32. Cushioned Antirust Book Stand	56
33. E-Jawi	57
34. Embedding green environment to increase indoor air quality in academic library	58
35. Library Therapeutic Landscape Quality and Satisfaction	59
36. Field study on the analysis of cooling load in PTAR library	60
37. Library NOTC	61
38. LockerMe	62
39. Pop-Up Library	75
40. Penggunaan Troli Transit Bersistematik Bagi Memudahkan Proses Penyusunan Buku Oleh Pustakawan	76
41. Perpustakaan Kafe	77

Design

1. Flexible Newspaper Holder	36
2. Rural Public Library Development Framework	37
3. Rural Community Learning Network Traits Model	38
4. Rotation Bookshelf	63
5. Spring Book Stopper	64
6. QRB (Quick-Response Book)	65
7. Book-Wheeler	66
8. Smart Chair	67
9. Paradise Library	68
10. Self-Pay Machine	69
11. E-Directory Display (E-DD)	70
12. Mobile Library	71
13. Web-based application architecture for attaining the society with desirable library collection	72
14. A Design of Positioning Book & Information Resources System	73
15. Curvey Bookcase	74

Book-Wheeler

Nor Syahira Binti Ghazali*
Nurani Binti Abdullah*
Mahadi Bin Mahmood*

*Fakulti Pengurusan Maklumat, Universiti Teknologi MARA (UiTM) Kedah, 08400 Merbok, Kedah.

Abstract

The book-wheeler is designed to minimize the library user effort from carrying books from shelf to another shelf. It will ease the library users from holding books while they browsing another book. This “book-wheeler” also will act as a foldable book rest and will help the library user to read abstract or content of a book before they proceed to borrow or to go to the reading area for further reading. The Book-wheeler is an extended version of the regular book trolley since not only it could help library users from carrying books from shelf to another shelf but it could also act as a foldable book rest to help them to read while browsing books.

Keyword: Book rest, book-wheeler

Potential commercialization: Potentially to be produce as a new generation book trolley as it is easy to be produced and does not require any complex mechanical requirements.



Faculty of Information Management
Universiti Teknologi MARA (UiTM)
Cawangan Kedah