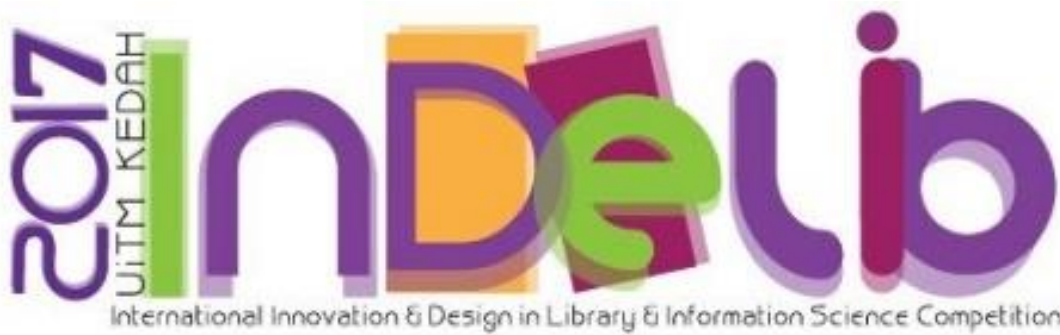




اَبُو سَيِّدِي تَيْكُو لُو كِي مَارَا
UNIVERSITI
TEKNOLOGI
MARA



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

3M Partition

Nur Adibah Nadiah Binti Mohd Aripin*
Noor Aýunni Binti Muhamad*
Mohd Salleh Binti Abd Wahab*
Rozarina Binti Johari*
Noor Enfendi Bin Desa*

*Fakulti Seni Lukis Dan Senireka, Universiti Teknologi Mara (UiTM) Cawangan Perak, 32610 Seri Iskandar, Perak

Abstract

A partition is a screen that is used to separate a single space into a few smaller spaces. It is an alternative for walls. At the Faculty of Art and Design, partitions are a very important basic need. It is frequently being used during students' assessments, make-shift exhibitions, idea presentations, teaching and learning process and also being used for various other programs. The uses of partitions are mainly for exhibiting posters, papers, memos and informative notices as well as make-shift backdrop for events and occasions. However, the main problem faced at the faculty is the issue of storage. This is because the existing partitions are quite difficult to store the partitions safely and properly. Therefore, this problem had sparked a creative idea to create a more flexible and compact form of partition as a problem-solving mechanism. The partition is called "3M Partition". It is mobile, manageable and easy to put away. The partition can not only be used at the faculty, it can also be easily transported to be used in any events such as Academic Missions, Professional Talks as well as students' functions. Commercial-wise, it can satisfy the needs of the market because it is an important item for programs that are suitable for the creative industry as well as the government, private and corporate sectors alike. A more flexible and compact form of partition as a problem-solving mechanism. Easy to handle

Keyword: 3M PARTITION

Potential commercialization: Low cost, Less competitors



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