



اَبُو سَيِّدِي تَيْكُو لُو كِي مَارَا  
UNIVERSITI  
TEKNOLOGI  
MARA



*Continuous Innovation for Excellence*

# ABSTRACT

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DEWAN TUN ABU ZAHAR  
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*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 |

## Table of Content: Division

### Invention

|   |    |
|---|----|
| 1. E-KNOWLEDGE ASET   | 01 |
| 2. Resource Center System(RECENTSYS)  | 02 |
| 3. Offline Public Access Cataloge (offPAC)  | 03 |
| 4. F13  | 04 |
| 5. UTeM Library Navigator   | 05 |
| 6. The Research Library Multi-Gallery   | 18 |
| 7. e-ABB Kedah State Local Government   | 19 |
| 8. “Al-Quran Tafsir Pimpinan Ar-Rahman” Software  | 20 |
| 9. SEIRS (Special Education Information Retrieval System)   | 21 |
| 10. Mozart Teach Me   | 22 |
| 11. i-ManGoeS   | 23 |
| 12. My First Book   | 39 |
| 13. Reachable Station   | 40 |
| 14. Secret Shelf  | 41 |
| 15. GPS Book Tracker  | 42 |
| 16. Website Credibility Factors In Influencing User Engagement                                    | 43 |
| 17. ISWEO (Islamic Work Ethics Online Assessment and Idea Bank System)                            | 44 |
| 18. Evidence-Based Practice Decision Making Toolkit for Libraries: a Prototype                    | 45 |
| 19. Prototaip Manual Tahun Pertama Bayi: Panduan Penjagaan Bagi Ibu Bapa Kurang Upaya Penglihatan | 46 |
| 20. Projek KrafTaS  | 47 |

### Innovation

|  |    |
|--|----|
| 1. Course Reserves Module: Make The Connection   | 06 |
| 2. Pustaka Vendor Rating System (Pustaka VRS)  | 07 |
| 3. IRC Motorised Trolley   | 08 |
| 4. iCARE (IRC Consultancy and Reference Service)   | 09 |
| 5. iBEST (IRC Booking and Event Management Systems)  | 10 |
| 6. Read Too Easy   | 11 |
| 7. Smart Sensor  | 12 |
| 8. Sistem Al-Luqotoh   | 13 |
| 9. Sunway Campus Library: Innovation For Service Excellence  | 14 |
| 10. i-HUDA   | 15 |
| 11. Artikel Jurnal Tempatan Sukar Diperolehi   | 16 |
| 12. BOOK2U@libpsp  | 17 |
| 13. MyDocShelves: Integrated Mobile Platform for Digital Content Management                                      | 24 |
| 14. Boat Library of Semporna   | 25 |
| 15. Travel With Books: Selangor Smart Bus  | 26 |
| 16. WebOpac Self-Guided Training Tool With Guided Exploration Manual For Information Literacy Skills Development | 27 |
| 17. Igenis 2.0 Portal– I-Generation Information Skills Portal  | 28 |
| 18. Information Literacy Module Based On Schoolwide Enrichment Model (SEM)                                       | 29 |

## The Research Library Multi-Gallery

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### Abstract

University researchers and innovators require a multitude of support functions from the administrative departments especially the library. With research and innovation playing a crucial role in making or breaking a university's world ranking, having a systematic support of galleries will ensure fast, accurate information for these academics through an innovative system. Realizing the need for such a customized system, Universiti Teknologi MARA Selangor (UCS) took the initiative to plan, analyze, design and implement the system of galleries to accommodate and assist the researchers. Therefore, the objectives of this innovation, the is to reimagine customer experiences through intuitive, personalized and effective support functions, to leverage big data through improved services, and to strengthen the communities served. With these considerations in mind, a comprehensive study was undertaken of what composes a physical learning environment. This would seem to consist of four learning contexts: social, individual, formal teaching and informal learning processes. These elements form an interactive whole in which the physical learning environment plays a central role in reforming the university's operational culture; it should be analyzed and developed holistically. This study approaches the subject by considering the learning space and its functioning environment as such. Within it, flexible and adaptable innovative and research spaces and their related learning environments are formed through multidimensions.

Keywords: Innovator support, information gallery, knowledge gallery, media gallery, art gallery

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**Potential Commercialization:** Some suggestions for commercialization:

1. Human resources; Librarians are able to use their subject expertise in order to help each other understand researcher's complex and multifaceted information needs.
2. Space rentals: Exhibitors interested in displaying artwork in the Library Art Gallery
3. Collaborations and networking: Sharing space allows experts from different backgrounds and disciplines to share their knowledge and develop collaborative projects.
4. Knowledge and experts sharing: Locating these experts has enabled them to share their knowledge and contribute to the shared projects as well. Libraries can be spaces for discovery and creation of new knowledge in a much broader sense. They can be part of the larger learning or teaching center, providing study areas, test centers, laboratories, simulation centers, group collaboration facilities, and research evidence
5. Local culture and heritage development: by establishing an art gallery for exhibits of works by local and visiting artists.
6. Event managements: Both the gallery and reading room are used for special events, with catering permitted.
7. Indigenous and cultural heritage: Knowledge of the local artist community, the aesthetic assessment of exhibits for quality, and knowledge of display feasibility



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