

KRONOLOGI BAGI PERKEMBANGAN PLATFORM RDM OPEN SCIENCE JABATAN PERPUSTAKAAN UNIVERSITI TEKNOLOGI MALAYSIA

3 OGOS 2023



KRONOLOGI BAGI PERKEMBANGAN PLATFORM RDM OPEN SCIENCE DI PERPUSTAKAAN UTM

1

23 September 2014

GALERI Tokoh Penyelidik Tersohor UTM berkonsepkan RDM

- Pengumpulan data penyelidikan melibatkan penulisan dan penerbitan serta artifak (sijil, keratan akhbar, video medal, poster sehingga kepada *prototype*).



2

10 Januari 2018

Pelaksanaan aplikasi UTM-Research Data Repository (UTM-RDR) yang telah dibangunkan pada 2015

- Usaha tidak dapat diteruskan kerana kekangan teknikal melibatkan kos penyelenggaraan

3

07 November 2019

Inisiatif untuk pembangunan UTM RDM (Research Data Management) bagi Inisiatif *Open Science* UTM menggunakan perisian sumber terbuka **EPprints**.



4

01 Jun 2020

UTM RDM (Research Data Management) bagi Inisiatif *Open Science* UTM mula dibangunkan pada Februari 2020 dengan kerjasama UTM Digital.

- UTM RDM berjaya diakses pada 01 Jun 2020 secara intranet di rdm.utm.my

5

01 Sept 2020

Mengangkat inisiatif RDM menyokong open science.

- Mesyuarat Inisiatif Open Science UTM telah diadakan pada 21 Jun 2020.
- Mesyuarat Jawatankuasa Pengurusan Universiti. Bil.20/2020 : 01 Sept 2020 : Kertas kerja Makluman Inisiatif Pembangunan RDM bagi menyokong Open Science di UTM



6

2021

Melaksanakan uji selari, promosi, latihan bagi sistem kepada penyelidik, penjajaran serta deposit data penyelidikan.

KRONOLOGI BAGI PERKEMBANGAN PLATFORM RDM OPEN SCIENCE DI PERPUSTAKAAN UTM

7

01 April 2022

Kajian pembangunan platform RDM Open Science oleh Seksyen Automasi

8

01 Julai 2022

Penjajaran semula sistem RDM bagi melihat keberkesanan Eprints dengan sistem universiti lain bagi data mentah penyelidikan oleh pihak Unit Repositori & Dokumen Digital.

9

09 Oktober 2022

Pelantikan jawatankuasa Induk Pembangunan Infrastruktur UTM Open Science Platform.

10

12 Oktober 2022

Mesyuarat JPUTM bersama UTMDigital

11

13 Oktober 2022

Mesyuarat Penyelarasan Infrastruktur UTM Open Science platform Bil.1/2022

12

1 November 2022

Sesi menandatangani MoA di antara Akademik Sains Malaysia & UTM.

13

10 November 2022

Pemasangan peralatan infrastruktur UTM Open Science platform di UTMDigital.

14

13 November - 14 Disember 2022

Proses konfigurasi server & storan di UTMDigital.

15

09 Oktober 2022

Pelantikan jawatankuasa Induk Pembangunan Infrastruktur UTM Open Science Platform.

16

12 Oktober 2022

Mesyuarat JPUTM bersama UTMDigital

17

13 Oktober 2022

Mesyuarat Penyelarasan Infrastruktur UTM Open science platform Bil.1/2022

18

13 November 2022

Sesi menandatangani MoA di antara Akademik Sains Malaysia & UTM.

KRONOLOGI BAGI PERKEMBANGAN PLATFORM RDM OPEN SCIENCE DI PERPUSTAKAAN UTM

19

14 Disember 2022

Peralihan kepada platform baharu di mana proses *install* serta konfigurasi Dspace oleh pihak Seksyen Automasi.



20

18 - 21 Disember 2022

Penetatap parameter sistem Dspace.

21

22 Disember 2022

Percubaan kemasukan data ke sistem Dspace.



22

19 Februari 2023

MOSP telah berjaya *harvest* data percubaan.

23

21-28 March 2023

Naiktaraf sistem Dspace daripada versi 7.4 ke 7.5



24

7-15 Mei 2023

Sesi pendepositan data penyelidikan mentah di dalam sistem Open Science UTM melalui *Task Force Research Data Management* oleh Perpustakaan UTM.



25

7-15 Mei 2023

Sesi pendepositan data penyelidikan mentah di dalam sistem Open Science UTM melalui *Task Force Research Data Management* oleh Perpustakaan UTM.

26

16 Mei 2023

Majlis pelancaran Malaysia Open Science Platform (MSOP)



TASK FORCE DEPOSIT RDM BAGI PELANCARAN MALAYSIA OPEN SCIENCE PLATFORM (MOSP)

Sesi Taklimat dan Gerak kerja Pendepositan dan Pengesahan Data Penyelidikan UTM oleh Timbalan Ketua Pustakawan, Bahagian Ilmu Pengetahuan Institusi, TKP(IP) bersama *Task Force Research Data Management* 7-15 Mei 2023



MAJLIS PELANCARAN MALAYSIA OPEN SCIENCE PLATFORM (MOSP)

16 MEI 2023



The Public Sector Open Data Portal, data.gov.my which was developed internally was launched by YB. Datuk Joseph Entulu Anak Belaun, Minister in the Prime Minister's Department at the ASEAN CIO Conference 2014. The portal is a one-service-centre for the society to reach and download the nation's open data datasets online. The portal has been upgraded with the addition of new features in line with global open data trends for easy access to the datasets contained in the portal. The portal was upgraded and went live on May 23, 2016.

124 Research Data



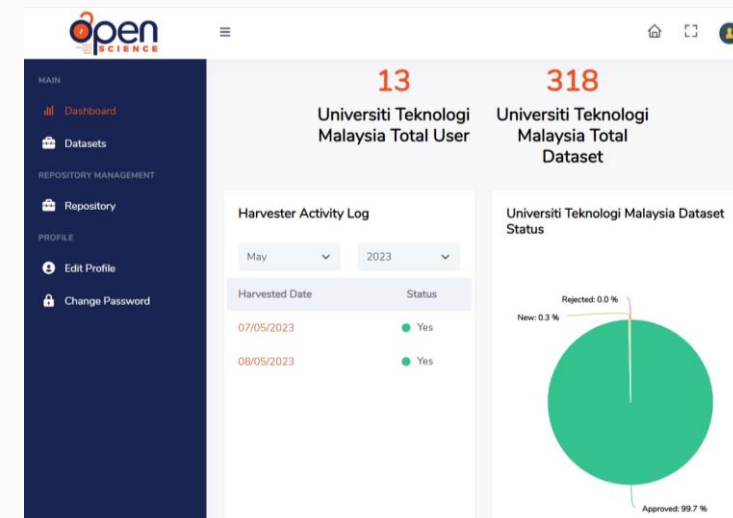
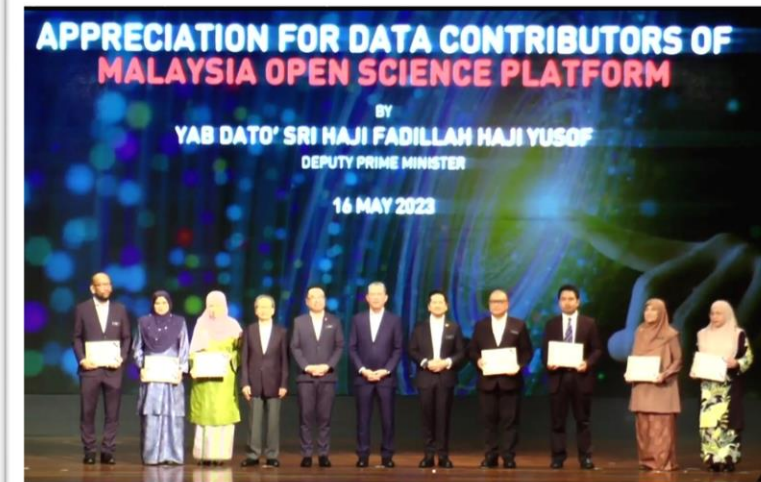
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317 Research Data



Since its establishment on May 18, 1970, Universiti Kebangsaan Malaysia (UKM) has not only fulfilled the vision of its founding fathers to accord Bahasa Melayu as the language of learning and scholarship but has also successfully produced intellectuals and scholars who are among the nation's pride. Starting out with only three faculties, it has since grown into 13 faculties, 13 research institutes of excellence and two commercial entities, UKM Holdings Sdn. Bhd. and UKM Technology Sdn. Bhd. It has thus grown not just in size, but also stature, becoming a research institute in various fields of study including operating various research centres.

0 Research Data



TERIMA KASIH



Kerana Tuhan untuk Manusia



utm.my



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