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THINGS ABOUT THE LIBRARY

UKM Libraries

BRANCH LIBRARIES

UKM's LIBRARY SYSTEM

Tun Seri Lanang Library (PTSL)

MAIN LIBRARY

Malay World and Civilization Library (PATMA)

Law Library (PUU)

2nd Cluster Library (PL 2)

BOOKS

Hospital Cancelor Tuanku Muhriz Library (PHCTM), Cheras

Preclinical Library, Cheras

Dr. Abdul Latif Library (PDAL), Kuala Lumpur

Specialist Children's Hospital Library

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The Library website
www.ukm.my/ptsl

www.ukm.my/ptsl

Branch Libraries' Website

www.ukm.my/ptsl

Opening hour for main and our branch libraries during Movement Control Order (MCO)

Monday – Friday: Closed | Saturday – Sunday: Closed | First Saturday & Public Holiday: Closed

Information Resources

Discovery@UKM   GEMILANG   E-Journal Portal

Search here

SEARCH

Message here for inquiry

Main information resources

- Discovery Service@UKM
- Gemilang
- Eresouces@ptsl

www.ukm.my/ptsl

GEMILANG
Online Catalog to search library materials

EResources@Ptsl
Online databases subscribed by library

Discovery Service@UKM
All-inclusive search solution that makes in-depth research easy

UKM Journal Article Repository
Contains article from journals published by UKM

Learning & Research Repository
Contains library materials in digital format such as theses

UKM Institutional Repository (E-Rep)
Contains works produced by UKM academics

Other Information Resources
UKM Journal Article Repository
Learning and Research Repository
UKM Institutional Repository (e-Rep)

2

ID and Password

Your Library ID and Password

GEMILANG

Online Catalog to search library materials

Learning & Research Repository

Contains library materials in digital format such as theses

Self-Borrowing Machine

ID: Matric Number/Staff Number

Password: IC Number

Or Passport Number for International students

E-Resources and E-ReP

Login with UKM Per / Matric No

!

3

GEMILANG

OPAC (GEMILANG)

Library system that helps users **search for materials** in the library collection

As a **catalog for library collections**

GEMILANG

- **Locate** library materials by author/title/subject
- **Check materials' status** whether it's available or on loan.
- **Reserve** library material that is on loan.

- **Renewal**.
- **Check your record** (total loan, fines if any, reservation status etc.)

Simple Search in GEMILANG

Advance Search in GEMILANG

- Use Advanced Search When you are searching for an exact phrase/title/author

- You can limit your search by Publication years and Material Type

Search Result

Your Account in GEMILANG

3. Click My Account

Search: [   ] ▶
Advanced Search

My Cart (0 items) | ⓘ | My Account | Logout

Rosmarlidaini Mah Hasan

Home Library:
TUN SERI LANANG

Email:
rosmarlidaini@ukm.edu.my

Edit account   Edit pin

Print

Checkouts (1)
Fines/Fees (MYR0.00)
Holds (0)
My Lists
Reading History
ILL

Sort by Checkout | Renew All | Renew Marked

1 item checked out

RENEW	TITLE	BARCODE	STATUS	CALL NUMBER
☐	What they don't teach you at Harvard Business School / by Mark McCormack n. 2	00002025954	DUE 19-07-20	HF5386.M33 1984b

Sort by Checkout | Renew All | Renew Marked

Your GEMILANG Password

To login your Gemilang account

Library Account Login

User ID : Matric Number/UKMPer (E.g P123456)

Password

Submit

ID: Matric Number/Staff Number
Password: IC Number
Or Passport Number for International students

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E-Resources

The Library eResources Portal

https://eresourcesptsl.ukm.remotexs.co/user

01 Portal that lists all databases subscribed by UKM library

02 Contains full text of e-journal articles / e-conferences /e-books / chapters in books and e-theses abroad

Welcome to
eSumber@ptsl / eResources@ptsl
Connecting patrons to library resources

Login with UKM Per/ Matric No.

Searching for Journal Articles

☆	ProQuest Dissertations and Theses Fulltext	E-Books	View Details
☆	ProQuest Ebook Central (e-Books)	E-Books	View Details
☆	SAGE Journals Online (PPV)	E-Journals	View Details
☆	SAGE Knowledge (e-Books)		
★	ScienceDirect (e-Books & e-Journals) (PPV)		
☆	Scopus		
☆	Sexual Medicine Reviews	E-Journals	View Details
☆	Springer Link e-Journals & e-Books (PPV)	E-	View

Choose the databases for searching

Key in your search terms in Keyword, author..etc

ScienceDirect

Journals & Books

Search for peer-reviewed journal articles and book chapters (including open access content)

| Stress Managemer | Author name | Journal/book title | Volume | Issue | Pag | 🔍 | Advanced search |

Mengilham Harapan, Mencipta Masa Depan

www.ukm.my

UNIVERSITI KEBANGSAAN MALAYSIA
The National University of Malaysia

Access to Articles

Data in Brief 31 (2020) 106018

Contents lists available at ScienceDirect

Data in Brief

journal homepage: www.elsevier.com/locate/dib

ELSEVIER

Data Article

Data on the impact of socioeconomic status on academic achievement among students in Malaysian public universities

Nor Fatimah Che Sulaiman [a,b,*], Noor Haslina Mohamad Akhir [a], Nor Ermawati Hussain [a], Rahaya Md Jamin [a], Nur Hafizah Ramli [a]

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ARTICLE INFO

Article history:
Received 24 April 2020
Revised 23 June 2020

ABSTRACT

This data article presents the impact of parents' socioeconomic status on undergraduate students' academic achievements at a Malaysian higher education institution. The east-

Nor Fatimah Che Sulaiman, Noor Haslina Mohamad Akhir, Nor Ermawati Hussain, Rahaya Md Jamin, Nur Hafizah Ramli (2020). Data on the impact of socioeconomic status on academic achievement among students in Malaysian public universities, Data in Brief, v. 31.

2   N.F.C. Sulaiman, N.H.M. Akhir

Specifications Table

Subject	Economics
Specific subject area	Economic Develo
Type of data	Table Figure Text
How data were acquired	Questionnaire Survey
Data format	Raw and analysed data Descriptive statistics
Parameters for data collection	Gender, age, race, marital status, state, academic qualification, socioeconomic status of parent and student academic achievement
Description of data collection	Data were gathered through questionnaires distributed to student in Universiti Malaysia Terengganu using stratified random sampling. Data were screened for missing values and outliers were checked before pursuing the data analysis. Normality and reliability tests were also conducted before the descriptive and presented as frequency and percentage.
Data source location	Data were collected in Universiti Malaysia Terengganu located in Terengganu with multicultural students from diverse socioeconomic backgrounds from all states in Malaysia; Johor, Kedah, Kelantan, Melaka, Negeri Sembilan, Pahang, Pulau Pinang, Perak, Perlis, Selangor, Terengganu, Sabah, Sarawak and Wilayah Persekutuan Kuala Lumpur.
Data accessibility	All data in this data article are contained in the supplementary data file.

Value of the Data

• The data provides important information about university students' academic achievement and can be used to further understand the relationship between the parent's socioeconomic status and student's academic achievement. These findings could be useful for other countries.

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E-Books

Searching for e-Books

☆ ProQuest Dissertations and Theses Fulltext	E-Books	View Details
☆ ProQuest Ebook Central (e-Books)	E-Books	View Details
☆ SAGE Journals Onl...	E-Journals	View Details
☆ SAGE Knowledge (e-Books)	E-Books	View Details
★ ScienceDirect (e-Books & e-Journals) (PPV)	E-Databases	View Details
☆ Scopus	E-Databases	View Details
☆ Sexual Medicine Reviews	E-Journals	View Details
☆ Springer Link e-Journals & e-Books (PPV)	E-	View

Click Subscribed e- books

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Biomass and Biofuels: Advanced Biorefineries for Sustainable Production and Distribution

Example of E-Books

2.1 INTRODUCTION

Biofuels have the potential to contribute significantly in meeting the challenges of the global energy crisis as they replace fossil fuels and provide a number of environmental and economic benefits. The most widely used biofuel for transportation worldwide so far is bioethanol produced from corn grain, sugarcane, and biomass. Reducing dependence on fossil fuel is a key element of the energy policy adapted by many nations (Srinivasarao et al. 2013). At present, global production of ethanol exceeds 85 billion liters per year using sugarcane (60%), maize grain, sorghum grain, wheat grain, and sugar beet (40%) as feedstocks. The U.S. Energy Independence and Security Act RFS2 (EISA 2007) has set an ambitious target to triple the current 12 billion gallons a year biofuel use by 2022, with 21 billion gallons coming from advanced biofuels. In 2011, the United States used 40% of its corn production for ethanol, generating serious concerns about the future of food versus fuel. Generating biofuels from food crops is unsustainable because the high demand for biofuels will create a shortage in supplies because more and more of these crops will be diverted from food supply to biofuel production. Although crops such as corn and sugarcane are expected to remain important sources of biofuels, greater emphasis is being placed on other potential energy crops such as grasses and nonfood crops.
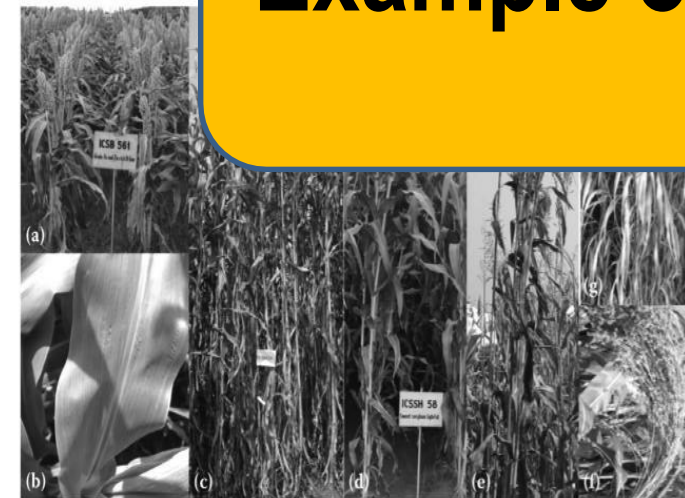
According to the International Energy Agency (IEA), there was a 27 million ha increase in harvested areas globally during 2005–2010 for 13 major crops such as wheat (*Triticum aestivum* L.), rice (*Oriza sativa* L.), maize (*Zea mays* L.), soybeans (*Glycine max* (L.) Merr.), pulses (legumes), barley (*Hordeum vulgare* L.), sorghum (*Sorghum bicolor* (L.) Moench), pearl millet (*Pennisetum glaucum* (L.) R. Br.), cotton (*Gossypium hirsutum* L.), rape seed (*Brassica napus* L.), groundnut (*Arachis hypogaea* L.), sunflowers (*Helianthus annuus* L.), and sugarcane (*Saccharum officinarum* L.). This rapid expansion of crops, many of them currently used also for biofuel production, indicates that there is a scope to expand their area globally to meet the rising demand for energy.

Sorghum is the fifth most important cereal crop and is the staple food of more than 500 million people in more than 90 countries, primarily in the developing world. It belongs to the family Poaceae and is a highly efficient C_4 photosynthetic crop that is well adapted to tropical and

Grain sorghum is a major f... most important feed grain in... upon variety and conditions. T... dry matter yield (Undersande... for unleavened bread, cookie...

Figure 2.1 (See color insert.) Types of sorghum: (a) grain sorghum, (b) brown midrib sorghum, (c) energy sorghum, (d) sweet sorghum, (e) forage sorghum, (f) broomcorn, and (g) sudangrass.

Jose, S., & Bhaskar, T. (Eds.). (2015). Biomass and Biofuels: Advanced Biorefineries for Sustainable Production and Distribution (1st ed.). CRC Press. https://doi-org.ezplib.ukm.my/10.1201/b18398

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Discovery Service@PTSL

UNIVERSITI KEBANGSAAN MALAYSIA
The National University of Malaysia

PERPUSTAKAAN UNIVERSITI KEBANGSAAN MALAYSIA

Information Resources

Discovery@UKM   GEMILANG   EResources@Ptsl

Search here

SEARCH

1. Discovery Service@UKM

GEMILANG

Online Catalog to search library materials

EResources@Ptsl

Online databases subscribed by library

Discovery Service@UKM

All-inclusive search solution that makes in-depth research easy

UKM Article

Contains journals

2. Sign In to access fulltext

Welcome, Guest. Sign in to your institution for full access to your library's resources.

GEMILANG (OPAC)   Library Website   e-resources   UKM Journal Articles (UJAR)   Preferences

KEBANGSAAN MALAYSIA
The National University of Malaysia

3. Search using Basic Search / Advanced Searchc

Searching: **Carian Bestari@UKM / Discovery Service@UKM**

Keyword ▾   Enter any words ⊠   Search ⑦

Search Options ▸   Basic Search   Advanced Search   Search History

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Stress can exacerbate difficulties in daily functioning, slow recovery from mental or physical problems, and impede immunological functioning. Stress... **more**

Magill's Medical Guide (Online Edition)

Other Topics: Stress., **Stress management** and cancer.

1. **Stress management** : a wellness approach / Nanette E. Tummers.

By: Tummers, Nanette E.. 01/01/2013 x, 190 pages : illustrations ; 29 cm. Language: English, Database: SIERRA UKM

Book

Subjects: Stress management; College students -- Psychology

Retrieve Catalog Item

Location

KOLEKSI AM-P. PUSAT PERUBATAN UKM

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508

US

Current Search ∨

Find all my search terms:

Stress management

Expanders

Also search within the full text of the articles ☒

Apply equivalent subjects ☒

-19

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☐ Catalog Only

| 1631 | Publication Date | 2021 |

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Source Types

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	Name ⇕	Hit Count ▾
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☐	Trade Publications	10,726
☐	Reports	5,047
☐	Reviews	3,933
☐	Conference Materials	2,948
☑	eBooks	1,123
☐	Books	1,035
☐	Dissertations/Theses	225
☐	Research Starters	203
☐	Primary Source	81

> And by Source Types

Update   **Cancel**

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Borrowing Privileges

Borrowing Privileges For UKM's Students and Staff

Undergraduate — 7 books /14 days

Postgraduate — 20 books /40 days

Academic — 25 books /60 days

8

Our Services

Drive Thru, Post@PTSL and Door2Door Delivery Services

PANDU LALU@PTSL / DRIVE-THRU@PTSL

Perkhidmatan pinjaman dan pembekalan buku kepada pelanggan di Perpustakaan Tun Seri Lanang. Buku yang ditempah akan dipinjam dan diserahkan kepada pelanggan di Kaunter Pandu Lalu PTSL. Permohonan tertakluk kepada status buku yang dipohon. Jika sedang dipinjam pelanggan lain, buku tidak dapat dibekalkan. Sekiranya waktu pungutan buku tidak ditepati, pelanggan diminta mengambilnya di Meja Penasihat Pembaca, Aras 4.

Books loan and delivery service to the customer in Tun Seri Lanang Library. The requested books will be delivered to customers at PTSL Drive-Thru Counter. Request will depend on the availability status of the book. Book on loan to other customer cannot be supplied temporarily. If customers are not available at the time agreed, customers are required to collect them at the Reader Advisory Desk, Level 4.

LOKASI DRIVE-THRU / Location :
Tangga utama Dataran PTSL / Dataran PTSL main stairs
*** Kaunter Perkhidmatan Pelanggan, Aras 4, PTSL (Tempoh PKP)
/ Customer Service Counter, Level 4, PTSL (MCO Period)

WAKTU OPERASI / Operational hours (Tempoh PKP / MCO Period)
***Hari Khamis SAHAJA / Thursday ONLY - 10 am -12 pm
***Tarikh akhir permohonan / Application deadline : Rabu (Wednesday) : 10 am

HUBUNGI / Contact:
WhatsApp No : 019-2045652
email: bpm@ukm.edu.my

perkhidmatan pinjaman melalui pos

Perkhidmatan Pinjaman Melalui Pos Perpustakaan UKM

1. Perkhidmatan ini ditawarkan kepada warga UKM yang mendaftar sebagai ahli perpustakaan.
2. Maklum balas dalam tempoh 3 hari akan diberikan kepada pemohon samada permohonan berjaya atau gagal.
3. Had pinjaman adalah 2 buah buku bagi 1 permohonan dan pemohon boleh memohon lebih dari 1 permohonan berdasarkan kelayakan pinjaman mengikut kategori pemohon.
4. Kos penghantaran bagi peminjaman ditanggung oleh Perpustakaan.
5. Alamat pos perlu lengkap untuk menjamin buku selamat sampai ke destinasi
6. Destinasi penghantaran bagi perkhidmatan ini adalah ke seluruh Malaysia, kecuali sekitar Bangi dan Kajang. Pemohon yang berada di sekitar Bangi dan Kajang boleh menggunakan perkhidmatan "Drive Thru", Perpustakaan UKM.

Door 2 Door Delivery Service Tun Seri Lanang Library

Perkhidmatan ini hanya untuk kakitangan, ahli akademik atau pensyarah di Kampus Bangi sahaja.
This service is only for staff, academician or lecturers in Bangi Campus only.

Terma perkhidmatan :

1. Buku-buku yang dimohon terhad kepada Koleksi Am Perpustakaan Tun Seri Lanang sahaja.
2. Buku perlu disemak dalam Sistem GEMILANG (gemilang.ukm.my) dan berstatus available.
3. Perkhidmatan ini terhad kepada penghantaran buku sahaja bagi buku pinjaman yang dimohon.
4. Perkhidmatan ini adalah disediakan pada waktu pejabat (hari bekerja) sahaja dari jam 8.00 pagi hingga 5.00 petang.
5. Permohonan selepas jam 4 petang akan diproses pada hari berikutnya.
6. Permohonan buku dan penghantaran adalah dengan mengisi borang di URL : https://goo.gl/phMevR

Emelkan sebarang pertanyaan di d2dptsl@ukm.edu.my atau hubungi 03 8921 5817

Information Skill Course
- every month
- please refer our schedule via library website / facebook / instagram

Research Support

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Our Facilities

Discussion Rooms, Labs and Classes in the Library

Bookworm Cafe

Akti**v** UKM
Authorise Apple Reseller

24 Hours Study Area
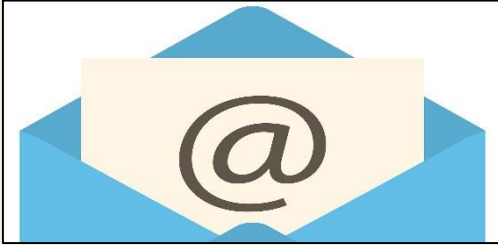
Helpdeskptsl@ukm.edu.my

019-2045652

www.ukm.my/PTSL
https://login.ezplib.ukm.my/

Our Social Media Platforms

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PTSLUKM

PTSL UKM

Perpustakaan Tun Seri Lanang UKM

Thank you so much