



# KATALOG INDUK PERPUN: PERKONGSIAN PENGALAMAN



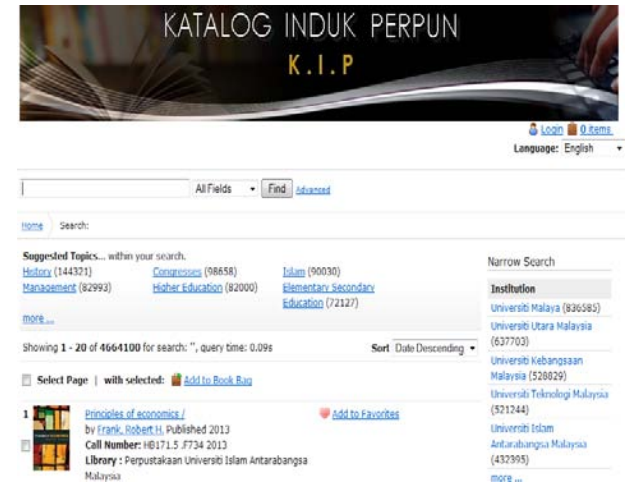
**DIBENTANGKAN OLEH:  
SALLEH HUDIN MUSTAFFA  
PERPUSTAKAAN SULTANAH BAHİYAH  
UNIVERSITI UTARA MALAYSIA**



**KATALOG INDUK PERPUN / PERPUSTAKAAN AKADEMIK**  
PERPUN UNION CATALOG

KATALOG INDUK PERPUN merupakan katalog perpustakaan akademik yang menjadi ahli mesyuarat Persidangan Perpustakaan Universiti dan Negara.

Indeks semua maklumat bibliografi dan metadata sumber maklumat yang relaven dengan aktiviti pengajaran, pembelajaran dan penyelidikan di universiti.





# KATALOG PERPUSTAKAAN

1

Basic Search  
Advance/Boolean Search

**Search for ...**  
**Word(s)** - If you would like to search for 'all word(s)' available in selected field.  
**Search for ...**  
**Phrases** - Search for complete phrases; the words will appear exactly as you

WebOPAC: Basic Search

Search for....

Search

Search Type ? :  Word List  Phrase  Exact Match  First In Field

Access Point ? :  Title  Name/Author  
 Subject  Publication  
 Series  Call Number  
 ISBN/ISSN  Any

Results per Page : 50

Filter by :  
Language is   
Place is   
Publication Year is

Stem Relation (for Word List) ?

Search

## Online Public Access Catalog

SENARAI DAFTAR BAHAN & SUMBER BAHAN PERPUSTAKAAN

PSZ Portal

Home

Help

2 **easy** BETA  
Intranet Only  
SHELF SEARCHING  
MADE EASY

Search All  Search Resource

Search Resource: Library Catalog

Limit Opac by: ALL

Match on: Keyword

Advanced Catalog Search >>

Library & Branches

Main Library

Phone: +607-5533333  
Fax: +607-5572555  
Email: opac@mel.psz.utm.my

Address:  
Perpustakaan Sultanah  
Zanariah  
Universiti Teknologi Malaysia  
81310 UTM Skudai Johor

Monday-Friday:  
8.00am - 10.30pm  
Saturday-Sunday:

option to  
specific. By  
system will  
of the  
search box.

Type the  
subject  
keyword (right  
side eg.:  
box,  
and click

### My Library Account

Renew My Materials  
My Items on Hold  
View My Fines  
Review My Library Account  
Change My PIN Number  
Change My Address

Home

Browse History

ILL

Please use the following for your ILL request...  
Book Request Form  
Go

Welcome  
LESTARI  
Welcome to  
Search Engine  
LESTARI (Li  
You can ch  
renew your  
click



**Tuanku Syed Faizuddin Putra Library**  
Online Public Access Catalog

MyLibrary | MyUniMAP | E-Resources | Digital Repository | Library Blog | Library Facebook | Save Session | Close Session

3

Home

Keyword

Patron ID:

Password:

Library: UniMAP Ulu Pauh

Submit

Cart: 0 title(s)

Reserve

Help

### Browse/Indexed Search

Search Terms:

Author

Search

Database:  
UniMAP Ulu Pauh

### Advanced Search

Search Terms:

Anywhere   
Books   
Electronic Resources   
Newspapers   
Periodicals

Search

### Library News

Universiti Malaysia Perlis (UniMAP) dengan kerjasama Malaysian Online E-Resources (MOLEC) akan menganjurkan Seminar Kebangsaan Sumber Maklumat Elektronik Di Malaysia 2012 ada 5-7 Disember 2012 bertempat di Bayview Beach Resort.

Untuk maklumat lanjut, sila layari :http://e-resources.unimap.edu.my

To all users, if you can't log-in to Library Web OPAC, please change your password to your NRIC or passport number.  
Contact our Access Service Desk for more info at 04-9798269/04-9885420.

UniMAP Library became the first academic library in Malaysia to offer access to Worldcat Local. It is a powerful engine, providing access to global collections. Our library is among many other libraries and consortia participating in this program



# KATALOG PERPUSTAKAAN



## APAKAH KATALOG PERPUSTAKAAN?

LIBRARY CATALOG

Katalog perpustakaan merupakan daftar bahan-bahan yang terdapat di sesebuah perpustakaan atau sekumpulan perpustakaan yang boleh dicapai oleh pengguna.

## TERHAD KEPADA BAHAN BERCETAK YANG TERDAPAT DI PERPUSTAKAAN ?

Katalog perpustakaan sebagai suatu daftar bahan-bahan rujukan, kemudahan dan perkhidmatan yang relaven dan boleh diakses pengguna serta membantu aktiviti pengajaran dan pembelajaran mereka.



PERKONGSIAN SUMBER MAKLUMAT PERPUSTAKAAN

# PERKONGSIAN SUMBER MAKLUMAT PERPUSTAKAAN



# PERKONGSIAN SUMBER MAKLUMAT (PERPUN)



## STATUS SEMASA

Staf dan pelajar universiti yang menganggotai PERPUN boleh akses kepada perkhidmatan (bahan bacaan) perpustakaan universiti lain.

Pinjaman Antara Perpustakaan (PAP) dan perkhidmatan penghantaran dokumen disediakan kepada staf dan pelajar.

Sekiranya pelajar dan staf dibenarkan untuk akses kepada bahan yang terdapat di perpustakaan akademik lain, mengapa mereka perlu menggunakan dan melihat 'katalog' secara berasingan? LAMBAT DAN MENGAMBIL MASA YANG LAMA.....



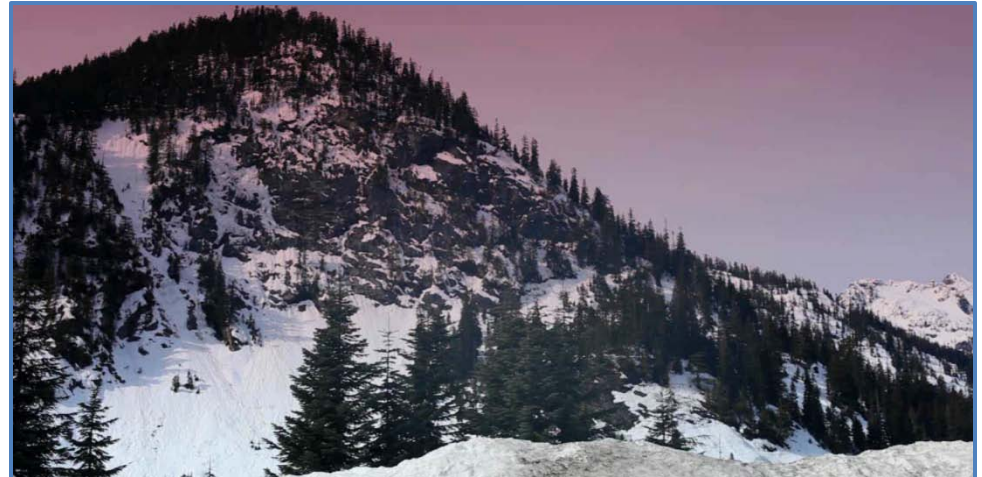


# PERLU SEDIAKAN KATALOG TERPUSAT



## PUSAT SEHENTI SUMBER MAKLUMAT PERPUSTAKAAN

*Produk yang boleh dijadikan sebagai alternatif kepada sistem OPAC Sistem Perpustakaan Bersepadu (ILS) dan berupaya menyediakan pilihan untuk mencari sumber maklumat buku, jurnal dan lain-lain.*



### Produk Pencari dan Pengesan Maklumat

AquaBrowser Library	Encore	Scriblio
Arena	Endeca	Summon
BiblioCommons	Enterprise	Vufind
Blacklight	Primo	Visualizer
EBSCO Discovery Service	SOPAC	WorldCat Local



## OBJEKTIF KIP



### PUSAT SEHENTI SUMBER MAKLUMAT PERPUSTAKAAN

TUNJUKKAN DI MANA MAKLUMAT BOLEH DIPEROLEHI?

- Memperkenalkan nilai tambah kepada pengguna seperti fungsi pencarian yang lebih mudah, integrasi rekod dan prestasi perkhidmatan atas talian;
- Menyediakan ruang dan peluang untuk berinovasi bagi memberi nilai tambah di masa depan;
- Membangun dan menyediakan antaramuka pencarian maklumat yang memenuhi keperluan pengguna; dan
- Menyediakan penyelesaian yang wajar dan murah, membantu menyediakan perkhidmatan yang lebih baik dalam lingkungan kewangan yang ada.







# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

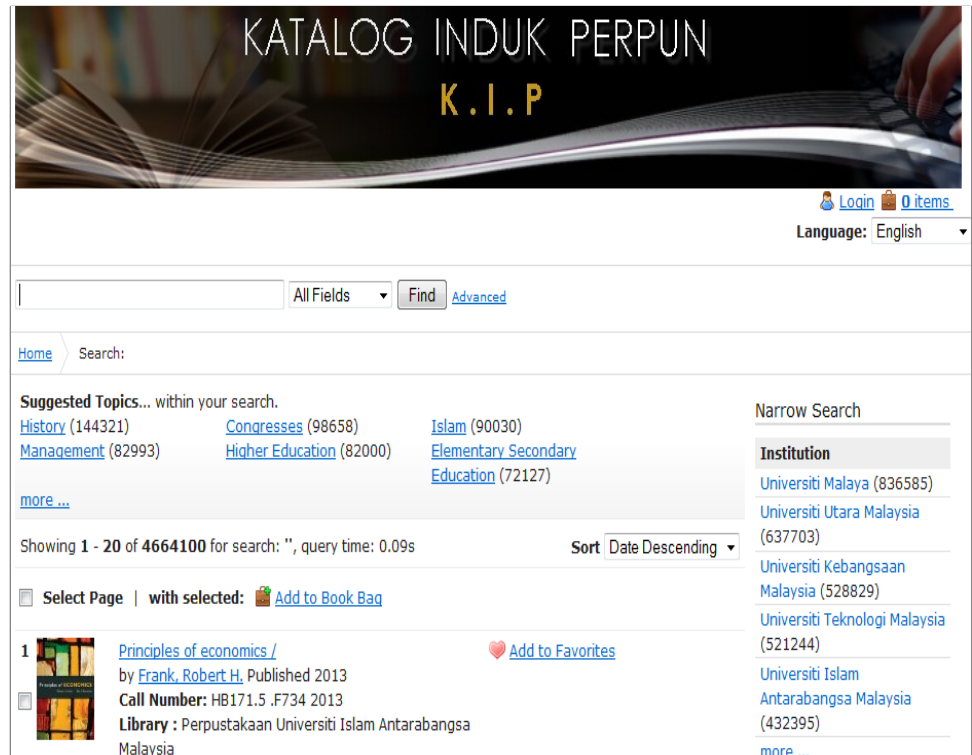


## PUSAT SEHENTI SUMBER MAKLUMAT

TUNJUKKAN DI MANA MAKLUMAT BOLEH DIPEROLEHI?

### Sejarah:

- Inisiatif awal SIG-PPS (Pustakawan dan Pegawai Sistem) dan kini dikenali SIG-MySyL.
- Mula 'Proof of Concept' (POC) pada Oktober 2011
- November 2011 – Pemasangan enjin pencari SOLR
- Disember 2011 – Indek data bibliografi dari UUM, UTM, UNIMAS, UNIMAP, MMU
- Disember 2011 – Menyediakan antaramuka laman
- 2012 – *Indexing & Fine tuning*



**KATALOG INDUK PERPUN**  
**K.I.P**

[Login](#) [0 items](#)  
Language: English

All Fields  [Advanced](#)

[Home](#) Search:


**Suggested Topics...** within your search.

<a href="#">History</a> (144321)	<a href="#">Congresses</a> (98658)	<a href="#">Islam</a> (90030)
<a href="#">Management</a> (82993)	<a href="#">Higher Education</a> (82000)	<a href="#">Elementary Secondary Education</a> (72127)

[more ...](#)

Showing 1 - 20 of 4664100 for search: "", query time: 0.09s  Date Descending

Select Page | with selected: [Add to Book Bag](#) [Add to Favorites](#)

1 	<a href="#">Principles of economics /</a> by <a href="#">Frank, Robert H.</a> Published 2013 Call Number: HB171.5 .F734 2013 Library : Perpustakaan Universiti Islam Antarabangsa Malaysia
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**Narrow Search**

**Institution**

- [Universiti Malaya](#) (836585)
- [Universiti Utara Malaysia](#) (637703)
- [Universiti Kebangsaan Malaysia](#) (528829)
- [Universiti Teknologi Malaysia](#) (521244)
- [Universiti Islam Antarabangsa Malaysia](#) (432395)
- [more ...](#)

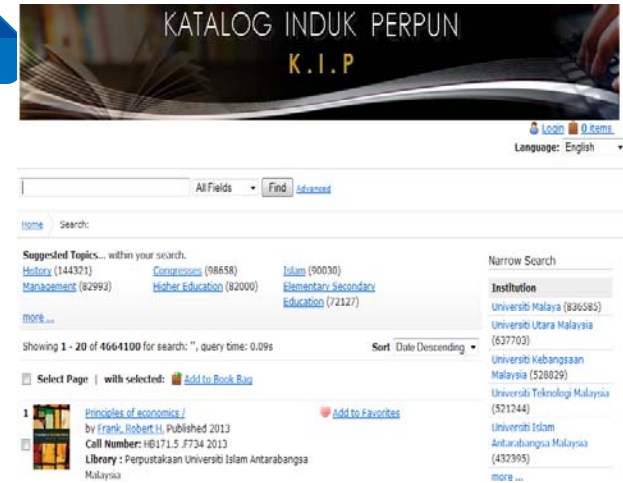


# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

**PUSAT SEHENTI SUMBER MAKLUMAT**  
TUNJUKKAN DI MANA MAKLUMAT BOLEH DIPEROLEHI?

KIP perlu:

- Menunjukkan liputan sumber maklumat yang terdapat di IPT awam dan swasta (Agensi di bawah Kementerian Pengajian Tinggi).
- Meningkatkan kadar perkongsian maklumat dikalangan ahli.
- Banyak sumber maklumat yang boleh diberikan (dikongsi) selain buku dan jurnal.



## PENYUMBANG REKOD BIBLIOGRAFI



**4.66 juta rekod**



# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)



**PUSAT SEHENTI SUMBER MAKLUMAT**  
TUNJUKKAN DI MANA MAKLUMAT BOLEH DIPEROLEHI?

Projek KIP disediakan bagi mengujicuba alternatif enjin pencari maklumat perpustakaan:

- Masa tindakbalas
- Data terpusat
- *free text searching* seperti enjin pencari Google
- Maklumat tambahan bahan dari beberapa sumber pembekal maklumat lain.



# TANDA ARAS PERKHIDMATAN MAKLUMAT SETEMPAT



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1,787 images from users this month





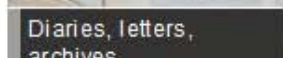

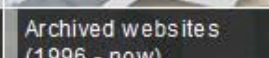

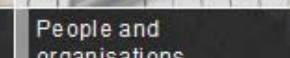
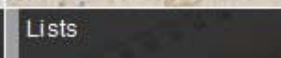
9,438 items tagged this week

1,263 comments added this month

243 works merged or split this month

655 lists this month

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<b>Digitised newspapers and more</b> Digitised Australian newspapers from 1803 to 1954 and The Australian Women's Weekly to 1982	<b>Journals, articles and data sets</b>
	
<b>Books</b> 	<b>Pictures, photos, objects</b> 
<b>Diaries, letters, archives</b> 	<b>Music, sound and video</b> 
<b>Archived websites (1996 - now)</b> 	<b>Maps</b> 
<b>People and organisations</b> 	<b>Lists</b> 



# TANDA ARAS PERKHIDMATAN MAKLUMAT SETEMPAT

## SEJARAH TROVE

HISTORY

1. Mei 2009 – Prototype public release
2. September 2009 – Branded as Trove
3. November 2009 – New look and feel GUI
4. Improvement, enhancement .....

Zone	Work Count
Journals, articles and research	141,984,003
Books	17,414,621
Maps	388,678
Diaries, letters, archives	532,146
Lists	29,897
Music, sound and video	2,533,861
Digitised Newspapers and more	78,240,877
People and organisation	913,087
Pictures, photos, objects	4,898,587
Archived websites (1996 - now)	70,757,014
<b>Total</b>	<b>317,692,771</b>



### Learn about Trove

- A guide to Trove
- How to correct newspaper text
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### Contribute

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- 53,469 newspaper text corrections today
- 1,787 images from users this month
- 9,438 items tagged this week
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21,490 searches this hour

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Digitised newspapers and more  
Digitised Australian newspapers from 1803 to 1954 and The Australian Women's Weekly to 1982  
Journals, articles and data sets

Books Pictures, photos, objects Music, sound and video Maps  
Diaries, letters, archives Archived websites (1996 - now) People and organisations Lists



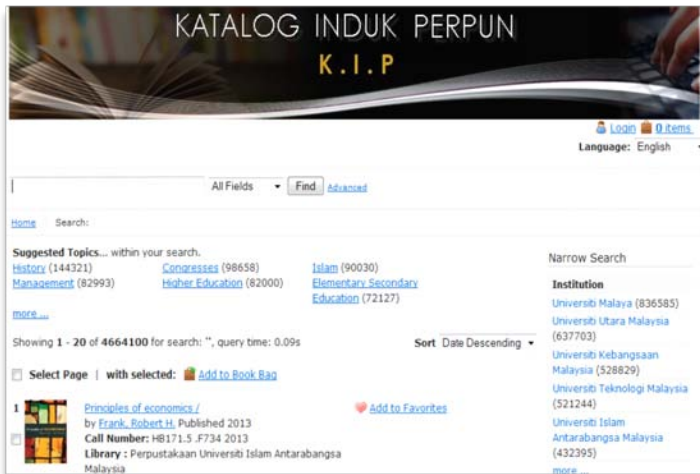
MENYEDIAKAN PERKHIDMATAN KIP

**MENYEDIAKAN PERKHIDMATAN KIP**



# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

## PENUBUHAN KUMPULAN PROJEK KIP PERPUSTAKAAN SULTANAH BAHYAH, UUM



Salleh Hudin Mustaffa  
Penasihat



Hj Abu Hassan Hj Ghazali  
Ketua Jabatan Automasi



Zuraidah Darus  
(Pustakawan)



Zulzuhaida Zualkifli  
(Pustakawan)



Amal Hayati Othman  
(Pen. Pegawai Teknologi Maklumat)



# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

## PERKAKASAN & PERISIAN

KATALOG INDUK PERPUN (KIP)

### DELL POWEREDGE R300 RACK SERVER

Processor : Intel Xeon

Operating System : Centos 6.3 64 bit

Memory : 16 Gb

Storage : 2 x 500Gb HDD

RAID Controller : PERC - RAID 1

Network : Gigabit Ethernet controller

Software :

Apache HTTP, MySQL, PHP, Open JDK Java,  
Apache SOLR, VUfind

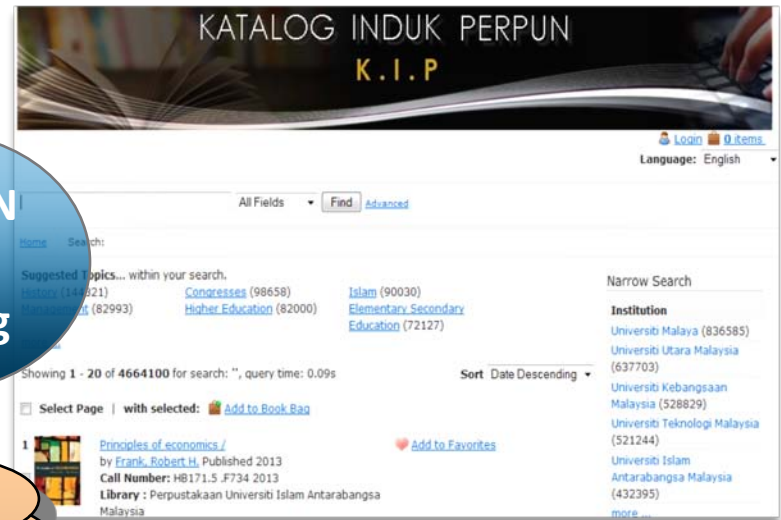
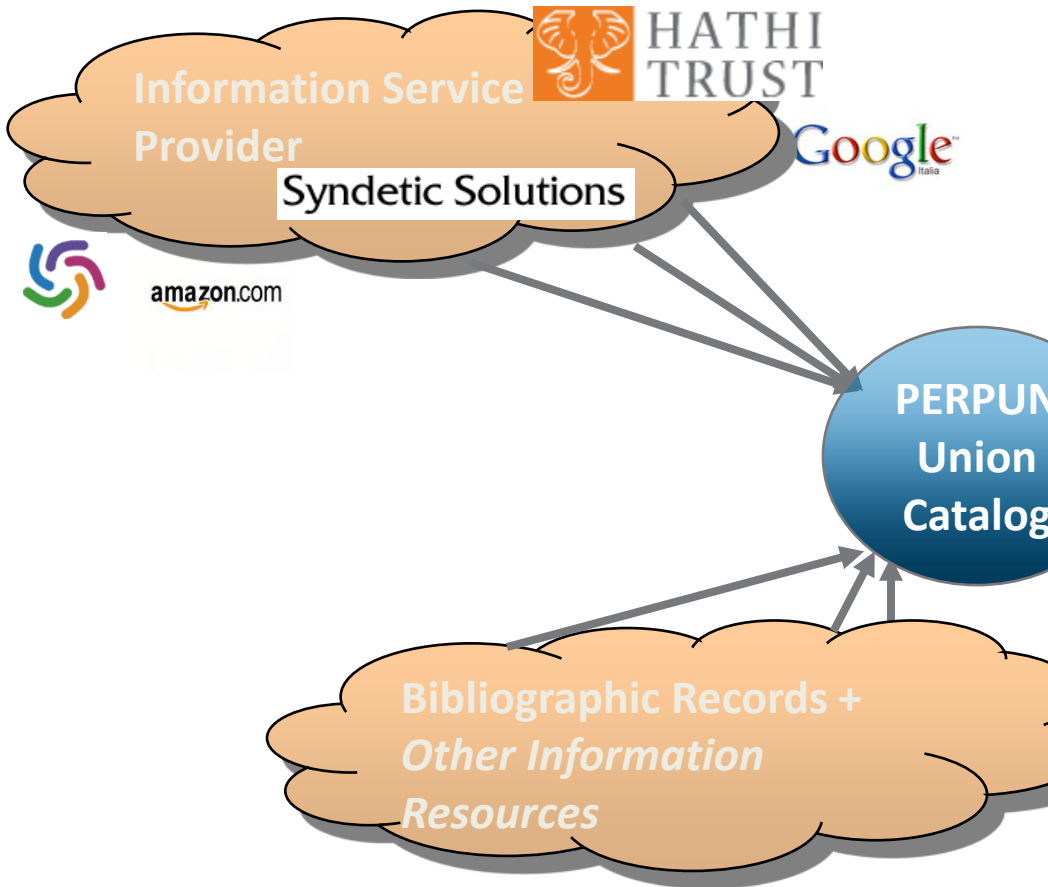






# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

## SUMBER DATA KATALOG KIP DATA SOURCE









# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

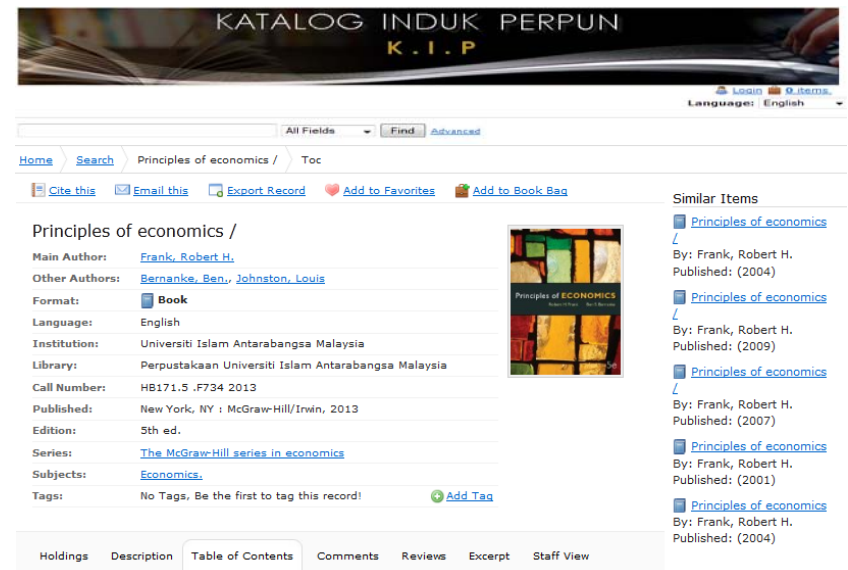
## TAMBAH BAIK KATALOG PERPUSTAKAAN

- Kaedah pencarian yang lebih mudah
- Imej kulit buku dari Amazon dan Syndetic
- Google 'preview'
- Paparan kandungan buku, ulasan dan ringkasan berkaitan dengan bahan;
- Paparan 'Similar Items' berasaskan data dari OCLC;
- Eksport rekod, email, dan paparan contoh sitasi
- Sosial tag: addthis
- Maklumat lokasi atau pemilik bahan.
- Maklumat pengarang dari Wikipedia

Robert H. Frank

**Robert H. Frank** is the Henrietta Johnson Louis [Professor](#) of Management and a Professor of [Economics](#) at the [Samuel Curtis Johnson Graduate School of Management](#) at [Cornell University](#). He contributes to the "Economic View" [column](#), which appears every fifth Sunday in "[The New York Times](#)". Frank's 2011 book is on [wealth inequality in the United States](#).

[Provided by Wikipedia](#)



**KATALOG INDUK PERPUN**  
K. I. P

Search: Principles of economics / Toc

Format: Book  
Language: English  
Institution: Universiti Islam Antarabangsa Malaysia  
Library: Perpustakaan Universiti Islam Antarabangsa Malaysia  
Call Number: HB171.5 .F734 2013  
Published: New York, NY : McGraw-Hill/Irwin, 2013  
Edition: 5th ed.  
Series: [The McGraw-Hill series in economics](#)  
Subjects: [Economics](#)  
Tags: No Tags. Be the first to tag this record! [Add Tag](#)

Similar Items

- [Principles of economics](#)  
By: Frank, Robert H.  
Published: (2004)
- [Principles of economics](#)  
By: Frank, Robert H.  
Published: (2009)
- [Principles of economics](#)  
By: Frank, Robert H.  
Published: (2007)
- [Principles of economics](#)  
By: Frank, Robert H.  
Published: (2001)
- [Principles of economics](#)  
By: Frank, Robert H.  
Published: (2004)

Table of Contents:

- Introduction
- Thinking like an economist
- Comparative advantage
- Supply and demand
- Competition and the invisible hand

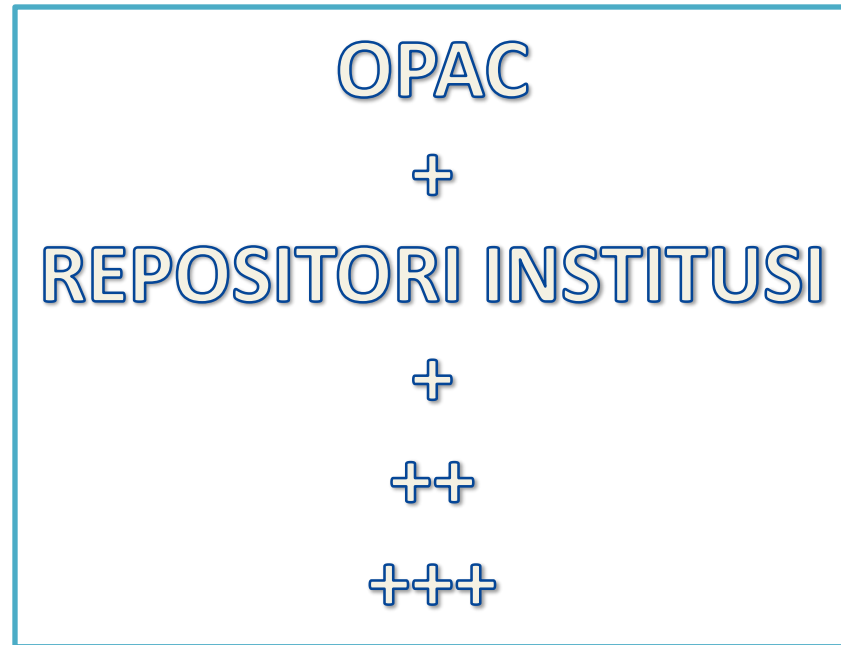


# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)



## KANDUNGAN KIP MASA DEPAN

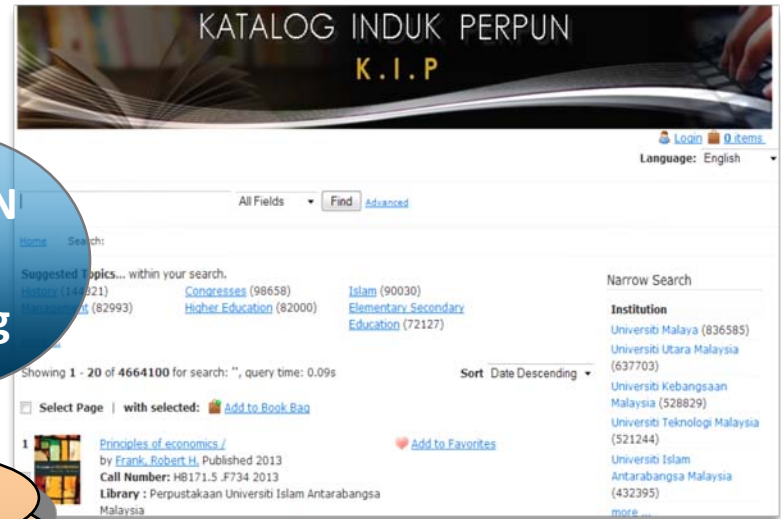
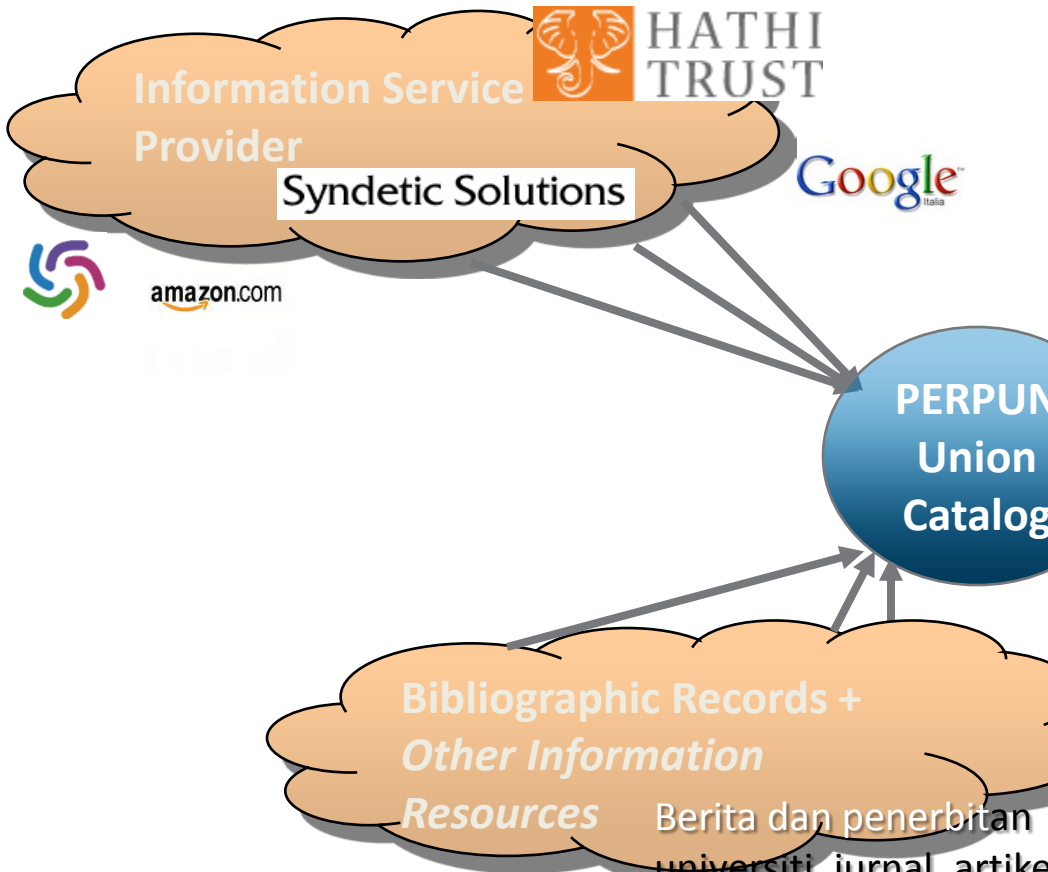
- Berita dan penerbitan Universiti
- Jurnal;
- Artikel;
- Gambar;
- 'learning object';
- Muzik;
- Video;
- Bahan arkib;
- Profil warga.





# KATALOG INDUK PERPUSTAKAAN AKADEMIK (PERPUN)

## SUMBER DATA KATALOG KIP DATA SOURCE



Berita dan penerbitan universiti, jurnal, artikel, gambar, 'learning object', muzik, video, bahan arkib, profil warga.





# KATALOG INDUK PERPUN: PERKONGSIAN PENGALAMAN



Sekian ..... TAMAT

