



KFUPM LIBRARY NEWSLETTER FALL 2016



DEAN'S MESSAGE

It is my great pleasure to welcome you all to the KFUPM library, whether you are visiting in person or virtually through our library portal at: <http://library.kfupm.edu.sa>.

The library is committed to offering quality services and resources to support the teaching, research, and intellectual pursuits of students, faculty, staff, and its community members. In the library, you will find a professional and energetic staff ready to help you with your research; a vast array of resources, both in print and online; a wide variety of spaces for individual and collaborative study; and many specialized library services designed to meet the needs of faculty, students and staff.

As an increasing portion of the library's collection shifts to electronic and digital resources, a unified management environment becomes essential. In this respect, we presently provide a unified search facility "Summon" ([http://kfupm.summon.serialssolutions.com/#/!](http://kfupm.summon.serialssolutions.com/#/)) that enables users to search all print and most e-resources with a single search interface.

To meet the evolving needs of our users in the rapidly changing research and learning environments, and to achieve efficiency, the KFUPM library is increasingly looking for latest technology to deliver improved and new digital resources and services to its users. In this regard, a state-of-the-art library services platform called "Sierra" has been approved by the University administration and shall be implemented soon and likely to be operational by early next year.

The Deanship of Library Affairs constantly seeks to improve collections, services, and the Library Website. In this regard, we request faculty, researchers and students to forward their suggestions/ideas to the Dean of Library Affairs via email at: lib.dean@kfupm.edu.sa or call at #3000. This will surely help us for improving our information support for your teaching, learning, and research at KFUPM.

Dr. Saleh Al-Baridi
Dean of Library Affairs

Library Services Platforms (LSPs): A New Technology Trend

Syed Sajjad Ahmed (sjahmed@kfupm.edu.sa)

In recent years, developments in the IT industry and the expansion of electronic/digital resources have resulted in the birth of next generation of library management systems. These systems integrate the management of both electronic and print resources in one unified process. These new genre of software called **Library Services platforms (LSPs)** have many advantages in terms of systems management, staff productivity and collection visibility.

In light of this development, the Deanship of Library Affairs considers that the present integrated library system (ILS) “**Symphony**”, classed as a “**Traditional ILS**” is inadequate to handle increasingly digital collections and services offered by the KFUPM library. Another drawback with this System is, it does not support seamless integration with “**Summon**” (a discovery tool which handles e-resources) and “**ePrints**” (Database of KFUPM Theses & Dissertations). This is due to the fact that “Symphony” is largely designed around managing print collections and not e-resources. In addition, it does not take advantage of the latest computing technologies and architectures, particularly in the area of cloud computing. (For more details on Library Services Platforms: <http://helibtech.com/Next+Generation>).

However, decision to change to a new integrated library system or library services platform is very important one as it will define the future of KFUPM library services. Generally after three to five years, libraries in West consider migrating to a new Integrated Library System (ILS). In fact, it is now five years since we moved to Symphony from Horizon in 2009. The ILS impacts everyone who works in the library and also more importantly impact library patrons. With patrons in mind there is never a good time to switch to a new system especially in this era of trying to provide access to library resources 24/7. We do however have to keep pace with changing technology so that we can provide the best access and best user experience possible for our patrons. This in turn will also help to close the gaps identified in the LibQual+ survey conducted earlier.

The Deanship of Library Affairs conducted a thorough and a careful evaluation of the existing Library Services Platforms such as WorldShare Management Services (OCLC), Alma (Ex-Libris), Intota (Proquest), Open Skies (VTLS) and BlueCloud (SirsiDynix) available in the automation marketplace. We found that “**Sierra**” has the strongest over-all functionality out of all the Library Services Platforms that we had reviewed. Therefore, we finally selected “Sierra” because it combines proven connected workflows with open technology platform to extend the capabilities of different library systems such as Summon, EDS & ePrints and hopefully shall meet the ever-evolving needs of our faculty and students. In addition, also has strong administrative, circulation, cataloging, serials and resource management capabilities. (For more details on “Sierra”: <https://www.iii.com/products/sierra>).

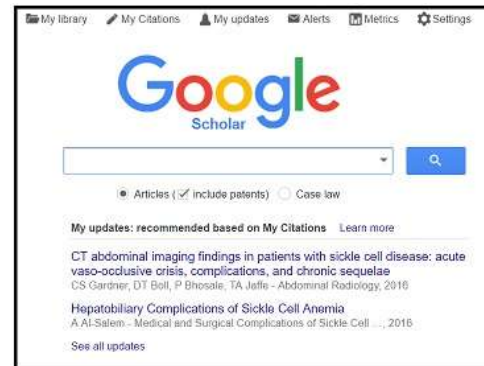
In fact, this state-of-the-art library services platform “**Sierra**”, including a compatible discovery platform called “**EDS**” (EBSCO Discovery Service) has already been approved by the University administration and shall be implemented soon and likely to be operational by early next year.

Google Scholar (<http://scholar.google.com>): A Powerful Research Tool

Shoaib Ahmad Quraishi (shoaibq@kfupm.edu.sa)

Google Scholar, a freely accessible search engine was launched in 2004 by web giant Google. It lets users search for scholarly contents both print as well as digital. It searches a wide variety of sources including academic publishers, universities, professional societies, online repositories, preprints and other web sites. Some of the materials indexed and searched by Google Scholar:

- Peer-reviewed articles, Theses, Books, Technical reports, Abstracts
- Reprints, Patents, Court Opinions etc.



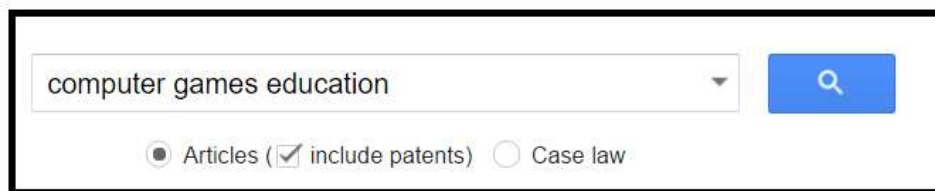
Some of the obvious advantages of searching Google Scholar are:

- is easy to search, no special training or orientation is required as everyone is familiar with the Google search engine
- provides basic and advanced search options, like a database
- search all scholarly literature from one convenient place
- explore related works, citations, authors, and publications
- Keep up with recent developments in any area of research
- helps in finding the most useful scholarly resources by ranking articles in order of relevance
- helps in finding citations received by a specific article
- helps in creating a public author profile
- provides direct access to full text of articles if they are available for free online also provide convenient link to library catalogs and online e-resources subscription, including links for downloading full-text of the article (Full-text@kfupm)
- Locate obscure references difficult to find in library databases



Google Scholar search tips

Entering a few words into Google Scholar search box will search for each word separately in any order.



In the above example, Google Scholar will find results that contain the words Computer and Games and Education anywhere in the references including full-text of each item.

One can use combination of the following search operators for combing the search terms:

Operator	Action	Example
“ ”	Search for an exact phrase	“computer games”
OR <i>The OR must be in uppercase</i>	Search for either term	computer OR games OR video
-	Exclude a word from your search results	games -video
intitle:	The title of each search result must contain the word or phrase that follows intitle:	intitle:games <i>Word games must appear in the title of each result.</i>
allintitle:	The title of each search result must contain all of the words that follow allintitle:	allintitle:games computer <i>Both games and computer must appear in the title of each result.</i>
author:	Finds articles written by a specific author	author:quraishi

While Google Scholar does search for print and online scholarly information, it is important to understand that the resource is not a database. A database, such as those listed on KFUPM Library website under e-resources is a subscription-based resource that searches for articles that are in-print or have been published.

Note: For knowing more about **Google Scholar, its Advanced Search and Understanding search results**, please contact the author at: (shoibq@kfupm.edu.sa).

The KFUPM Library is always willing to arrange for one-to-one or group instruction sessions on specific request either to the Dean of Library affairs (lib.dean@kfupm.edu.sa) or (shoibq@kfupm.edu.sa).

المكتبة المركزية

تحرص مكتبة جامعة الملك فهد للبترول والمعادن بأن تكون من المكتبات الأكاديمية المتميزة بالمملكة ليس فحسب بل على المستوى الإقليمي ، ومن هذا المنطلق وتأكيداً لمكانتها الأكاديمية في قلب المجتمع الأكاديمي بالجامعة فقد تمكنت من أن تكون جزءاً لا يتجزأ من النشاط الأكاديمي للجامعة ، ولهذا فقد حرصت إدارة الجامعة على تقديم كل السبل الكفيلة للمحافظة على المستوى الخدمي المتميز التي تقدمه للطلاب وأعضاء هيئة التدريس، وانعكس هذا التميز على تقديم معظم خدماتها بشكل إلكتروني وأصبح في مقدور جميع الباحثين الحصول على كل ما يحتاجون إليه من المواد والمصادر العلمية دون الحاجة إلى الذهاب لمبنى المكتبة.

والجدير بالذكر فإن المكتبة لم تقف على تقديم خدماتها لمنسوبي الجامعة فقط، بل هي في تفاعل دائم ومستمر مع المجتمع المحيط بها، الأمر الذي انعكس على إيجاد ووضع سياسة لإتاحة خدماتها ومقتنياتها لعموم المستفيدين، محافظة في نفس الوقت على حقوق الملكية الفكرية للمؤلفين والناشرين وموردي تلك المقتنيات.

وتشارك المكتبة المركزية في عدداً من المنظومات التعاونية بين المكتبات الجامعية ومراكز البحوث على المستوى المحلي والإقليمي بالإضافة إلى المكتبة الرقمية السعودية، التي تقوم بتنظيم وتنفيذ برنامج الاشتراك الجماعي بين الجامعات السعودية لتأمين قواعد المعلومات الإلكترونية التي تحتوي على دوريات وكتب إلكترونية وإتاحتها إلكترونياً للجامعات السعودية.

كما تسعى المكتبة إلى تلبية احتياجات الأقسام الأكاديمية بالتنسيق معها بصورة مستمرة لإتاحة مصادر المعلومات لمواكبة المتطلبات والمستجدات لتحقيق أهداف الجامعة التعليمية والبحثية. وفي البداية ساهمت مكتبة جامعة الملك فهد للبترول والمعادن في تأسيس تجمع وطني للاشتراك في قواعد المعلومات الإلكترونية سواء للدوريات أو الكتب الإلكترونية تحت مظلة وزارة التعليم بسمى المكتبة الرقمية السعودية (SDL).

وتقوم المكتبة المركزية بالإشراف فنياً وإدارياً على اثنتين من المكتبات الفرعية بالجامعة بالإضافة إلى تقديم المساعدة الفنية لمكتبة السنة التحضيرية، وتتصل هذه المكتبات بشكل مباشر بالفهرس الآلي، وهذه المكتبات هي:

١. مكتبة كلية تصاميم البيئة (الإشراف فنياً وإدارياً)
٢. مكتبة مركز المجتمع (الإشراف فنياً وإدارياً)
٣. مكتبة السنة التحضيرية (فهرسة المواد)

كما يتم تقديم برنامج إرشادي لمستخدمي المكتبة المركزية من أعضاء هيئة التدريس وطلاب الدراسات العليا وطلاب مرحلة البكالوريوس الجدد.

وتيسيراً للمستفيدين فقد تم إتاحة العديد من الخدمات إلكترونياً، وقد خصصت المكتبة المركزية عدداً من أخصائي المعلومات بقسم المراجع وخدمات المعلومات ليقوموا بدورهم بمساعدة المستفيدين عن كيفية الوصول للمعلومة وإرشاده عن طرق البحث المثالية للحصول على ما يريد من معلومات، إضافة إلى مساعدة المستفيدين في تعليمهم طرق البحث بالفهرس الإلكتروني.

وتؤكد عمادة شؤون المكتبات عن رغبتها في التواصل بها لتحسين وتطوير خدماتها ومصادرهما وذلك بدعوة أعضاء هيئة التدريس والطلاب والموظفين بتقديم مقترحاتهم بالبريد الإلكتروني.

ويسرنا تقديم الدعوة للجميع لزيارة مكتبات الجامعة، كما نرحب بتصفحكم لموقع عمادة شؤون المكتبات على شبكة الإنترنت. <http://www.kfupm.edu.sa/deanships/library/Pages/Default.aspx>



LIBRARY DIRECTORY

<http://www.kfupm.edu.sa/deanships/library/Pages/ContactUS/Default.aspx>

Dean of Library Affairs (lib.dean@kfupm.edu.sa)	3019
Manager (A), Ref. & Information Services & Acquisition (shoaibq@...)	3154
Manager, Circulation and Support Services (fsasr@...).....	3975
Manager Cataloging Operations (sharhanh@...)	3028
Manager, Serials & Electronic Resources (ahaddad@...)	1098
Manager (A), Library Systems (sjahmed@...)	3008

LIBRARY HOURS

<http://www.kfupm.edu.sa/deanships/library/Pages/ContactUS/Hours.aspx>

Library Hours

Please note that all library services are closed **15 minutes** before library closing time.

All Men Ladies

First Semester 161 - Library Timings (Sep 18 2016 - Jan 23 2017)

SUN 7:30 AM - 10:00 PM	MON 7:30 AM - 10:00 PM	TUE 7:30 AM - 10:00 PM	WED 7:30 AM - 10:00 PM	THU 7:30 AM - 10:00 PM	FRI 2:00 PM - 8:00 PM	SAT 9:30 AM - 3:30 PM
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Ladies Timings (Nov 26 2016 - Jan 07 2017)

SUN Closed	MON Closed	TUE Closed	WED Closed	THU Closed	FRI Closed	SAT 4:00 PM - 8:00 PM
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