Newsletter of the Jotello F Soga Library Faculty of Veterinary Science, University of Pretoria





May 2014

FROM THE DESK OF THE EDITOR:

Welcome to our first and somewhat late edition of *Infomania* for 2014.

We start off by giving more detailed feedback on LibQUAL+® 2013. Some concerns such as problematic access to electronic resources, the need for WiFi, physical facilities, difficulty finding books on the shelves, etc. are discussed in detail.

On a more personal side we tell you more about Johannes Moropotli who, after 33 years of working in the library, retired at the end of April 2014, Maria Mtsweni who received a certificate for 20 years' service at the Dept. of Library Services, Rozanne Buitendach who resigned to devote more time to her studies and Marina Smit who is our new after-hours staff member.

Unique videos created by Onderstepoort lecturers were converted to newer media formats and added to the UPSpace repository leading to greater international visibility for Onderstepoort. Google and the faculty's publication outputs of 2013 provide very interesting reading and statistics. Last but not least we introduce a few useful veterinary textbooks which are available for borrowing from the Overdrive platform.

We hope you will enjoy this issue of *Infomania*, keeping you up to date with the latest happenings in your information world.

Tertia Coetsee (Editor)

This newsletter is also available on the web at http://www.library.up.ac.za/vet/infomania.htm

We listened: Follow-up on LibQUAL+® 2013

During August 2013 all University of Pretoria Library Service (UPLS) users participated in a LibQUAL+® survey. LibQUAL+® is a standardised international online survey taken by many libraries worldwide to ensure that users' needs are taken into consideration with library decisions and planning.

We gave feedback on the general results in our previous *Infomania* of 2013 and promised to formulate action plans to address all concerns and remedy perceived deficiencies. These will be discussed in this issue.

After the library qualitatively analysed the comments, we identified concerns with access to library electronic resources as the biggest challenge for the Jotello F Soga Library followed by complaints regarding library facilities. The main concerns were addressed as follows:

E-access problems included difficult or limited off-campus access to e-journals and online resources.

We suggest that you look out for "Off campus" / "On campus" access options when using e-resources. It uses special proxies to make access easier. Guidelines for Internet browser settings and minimum requirements for "Off campus" / "On campus" access to e-resources are available on the library website at:

- 1. Guideline for Off Campus Access https://innopac.up.ac.za/screens/guideline_off.pdf
- 2. Guideline for On Campus Access https://innopac.up.ac.za/screens/guideline_on.pdf

If you still experience problems accessing the journals, please contact your Information Specialist, or the e-Journals@UP office. Also see the Journal Help page for more information at http://www.library.up.ac.za/journals/journalshelp.htm.

Several students complained about viruses on library computers.

The computers in the library are all equipped with **Deep Freeze** and **McAfee Security** software. The program Deep Freeze is used to completely freeze your computer's HDD. Deep Freeze allows you to do just about anything on the computer and after a quick reboot the HDD will be restored back to its original frozen state. Computers automatically reboot overnight to eliminate viruses and restore the original setup.

A number of students asked for WIFI in the library.

WIFI hotspots have been made available in the Jotello F Soga Library since the beginning of 2013. Currently there are 5 WIFI hotspots available which allow easy access via mobiles, tablets and laptops. Look out for **WIFI Info bookmarks** on the circulation desk

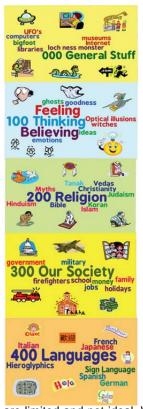


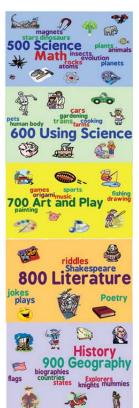
A few students experienced problems with navigating the library website and find it confusing and difficult to use.

Lunch hour training sessions in the use of e-resources are presented regularly. You are also welcome to make an appointment with any of our information specialists for one-on-one training.

Students find it difficult locating books on the shelves.

The library uses the Dewey Decimal Classification (DDC) system to organise and provide access to our books and other information sources. An example of a call number on a book may be as follows: VET 636.0896 LEWIS. In this case "VET" indicates the location of the book, namely in the Veterinary Science Library. The number "636" is the classification number for "Animal husbandry". Numbers following the "." (in this case ".0896") indicate a specific subject area within "Animal husbandry" – in this case "veterinary diseases". After the classification number the first word of the title (title entry) or the name/surname of a personal author, or the first word of a conference or other corporate author follows. In this example, the surname of the author, LEWIS, is used.





One of the main purposes of this classification system is therefore to group books on the same subject together on the shelves. Follow the call number numerically and you'll be able to find your book. The alphabetical extension is taken into account when more books have the same number.

A number of complaints were received regarding the physical facilities of the library. These vary between a lack of study space (quiet areas) and the need for more discussion areas or group learning facilities.

We realise that study space and group discussion areas in the library

are limited and not ideal. We are in the process of investigating several options to expand the study- and learning facilities to address current as well as future needs of our clients.

Did you know that the library has a seminar room, next to the open collection on level five? This room has recently been refurnished and equipped with modern technology – including a computer, scanner, plasma screen and large whiteboard – to enhance your learning experience. Printing can be done via with the printer on



level four which is linked to this computer. This room may also be used for group discussions or study purposes.

A LibQual feedback display is featured in the lobby of the library on level 4 of the Sir Arnold Theiler building.

The Jotello F Soga Library wants to thank all staff and students of the Faculty of Veterinary Science who raised their voice regarding the quality of the library services. Remember, we are committed to address your information needs and make your teaching, research and learning experience as pleasant as possible!

Johannes Moropotli retires



Johannes Moropotli retired at the end of April 2014, after 33 years of service. Johannes started working as messenger at the Onderstepoort Veterinary Institute, Agricultural Research Council as early as 1970. He joined the Veterinary library in April 1981 when it was still housed in the old main faculty building.

At his farewell function, Erica van der Westhuizen, former head of the library, told the guests that Johannes' post in those beginning years was "bode" or library messenger. As the computer age and the role of the internet in information provision expanded, Johannes' role took

on extra dimensions - from messenger to electronic information provider to information creator in the e-environment.

She commended him for his important contribution in providing an effective information service - from the electronic distribution of publications to faculty and students including external users, some even beyond SA's borders, to the digitisation of the first research accounts on animal diseases in Africa as published in the early SA veterinary journals. She emphasised Johannes' help in digitising the *OP Journal of Veterinary Research* which has made this important early research accessible worldwide.

Johannes not only excelled in his work, but he will also be remembered for his sporting achievements as Comrades marathon runner. The library's Deputy Director: Client Services, Lindiwe Soyizwapi, referred in her speech to recent interviews for Johannes' post





and the high standards that were set because it was felt that Johannes was almost irreplaceable! All the colleagues agreed that Johannes' personality made him such a pleasant person to work with and that his smile and positive attitude will always be treasured.

We will miss Johannes dearly but wish him well and pray that he may have a blessed retirement with his family.

Maria Mtsweni – 20 years' service at the Dept. of Library Services



Maria Mtsweni, our colleague at the circulation desk, has recently received her long service award for 20 years' service from the University.

Maria began her career at the library in February 1994 when she started working at the Basic Medical Sciences & Dentistry library on the Prinshof Campus. She was initially responsible for journal shelving and photocopying. Her position changed in 2002 when she obtained a National Diploma in Library & Information Practice from the then Technikon South Africa. With her newly acquired skills she started working at the circulation desk in 2003 and in 2007 accepted the additional responsibility of interlibrary loans.

We were privileged to welcome her to the team in November 2010 when she accepted a position at our library.

Links between Google Scholar and Thomson Reuters' Web of Science core collection



A recent initiative from Thomson Reuters will be welcomed by lovers of Google Scholar. Thomson Reuters recently announced a new collaboration with Google Scholar where researchers

are met in the open web where their search for scholarly literature often begins and then linked seamlessly to the trusted content of the Web of ScienceTM core collection.

WEB OF SCIENCE™

Links within the
Web of Science TM

core collection to
Google Scholar

and vice versa

allow ease of movement between the two services. This easier access to Web of Science from the open web will simplify the discovery process and save researchers time. Researchers often perform a quick search with Google Scholar before turning to Web of Science for a comprehensive view of how a particular article, journal or author impacts the world of scholarly research. By linking the two resources, the content libraries pay for is put in one of the places search begins.

This functionality is turned on for Web of Science customers only and will only be visible if accessed within the IP range of the subscribing institution.

Other databases that the library currently has access to on the Web of Science platform (e.g. CAB Abstracts, Zoological Records etc.) are unfortunately not part of this reciprocal links program.

A question often asked is why Google Scholar's citation count is different than that of Web of Science. The answer lies in the different set of publications included for citation count in the two different services. In Web of Science the counts are based on a database of published, peer-reviewed content selected according to a set of publicly available selection standards. Google Scholar's counts are based on a larger, more diverse set of publications that include for example books, theses, preprints etc.

This new functionality will definitely add value to researchers' searching experience.

Library Hours

Monday & Wednesday - Friday 07:30 - 18:00

Tuesday 08:30 - 18:00

Saturday 08:30 – 12:30

9 9 8 7 6 7 6 8

During holidays the library is closed on Saturdays and closes at 16: 00 during the week.

A new face at the circulation desk

Since May this year, Marina Smit, a BVSc IV student, has taken over the after-hours circulation duties at the library from Rozanne Buitendach. Rozanne started working at the library during August 2012, but resigned to devote more attention to her studies. We will miss her friendly face, but wish her all the best with her studies. Marina has settled in well already and we hope her time with us will be rewarding.



Rozanne Buitendach



Marina Smit

Working towards an Open Access funding model for article processing charges at UP

Dr Leti Kleyn, Open Scholarship Manager, Department of Library Services was recently requested by Prof Stephanie Burton to prepare a proposal on formalising an open access funding model for the university with regard to funding authoring processing charges.

During a presentation delivered at an e-Steering Committee meeting of the Department of Library Services in March, Dr Kleyn presented an overview of the current open access state of affairs at UP and her planned proposal.

The university currently has two formal policy documents with regard to open access, namely the *Policy on University of Pretoria electronic theses and dissertations* (S 4844-46/08) and the *Policy to provide open access to research papers authored by University of Pretoria researchers* (S 4845/08).

The university's institutional repository UPSpace which was formally launched in 2006 currently holds 8000+ electronic theses and dissertations and 10 000+ research papers authored by UP researchers.

Another open access initiative on campus was the decision of the library to fund article processing charges from its normal capital budget through its BioMedCentral membership since 2012. This membership was renewed for 2014 as it was clear from the Web of Science database that published items in BMC journals and citations were growing. Since not all BioMedCentral journals are accredited and author fees will only be paid for articles published in accredited BioMedCentral journals, it is important to check the updated list of accredited available iournals on the library web site at http://www.library.up.ac.za/journals/journalsaccredited.htm

Other South African universities are also supporting the open access drive. The University of Cape Town currently has BioMedCentral and PLoS membership and they are considering the establishment of a 2014 article processing fund. At the University of Stellenbosch an OA publishing fund was established in July 2011 and they also have BMC membership. The University of the Witwatersrand's support is currently limited to their Faculty of Health Sciences.

Dr Leti Kleyn's suggested model for UP is an OA publication fund of R2.9m obtained from the library's information resources budget for 2014 which will include the BMC membership fee of R900 000. Her proposal suggests that the money be administered by the library's Open Scholarship Office within the parameters of a Publication Fund Policy.

The Publication Fund Policy should address issues such as:

- Eligibility faculty staff; researchers; postgraduate students. OPEN ACCESS
- Co-authors (paying only for the UP author).
- A pre-determined publication list of Open Access journals.
- Pre-funded research e.g. grant, donor or faculty funding that includes publication fees.
- Partial funding only funding a percentage of the APCs.
- UP publications exclude articles published in University of Pretoria Open Access Journals.
- Publication dates only articles published within the most recent calendar year.

No embargoes (or other time restrictions)

Source: Dr Leti Kleyn. Presentation delivered during an E-Steering Committee meeting, UP Department of Library Services, 12 March 2014

Populating the UPSpace repository for greater international visibility

Towards the end of last year we received a request via Chris van Blerk from Tristine Blackall, librarian of the Gatton Library, University of Queensland, Australia for permission to digitise a set of University of Pretoria VHS videos which they've purchased through the Royal Veterinary College, London, many years ago. If permission were to be granted, the digital files would only be accessible to UQ staff and students, with a username and password, and the catalogue record would fully identify the University of Pretoria and the individual creators.

The set of five videos was created by lecturers in the Department of Anatomy and Physiology in the eighties/nineties and consisted of:

Joints/ Smuts, Malie M S & Gerneke, W H

This video describes the different kinds of joints in animals and their formation during embryological development. The focus is mainly on the horse.

A Journey through the intestinal tract of the horse / Smuts, Malie M S

An animated look at the intestinal tract of the horse presented by Professor VAN. The video examines the various organs and how food moves through the intestinal tract of the horse.

Bone / Smuts, Malie M S

Describes the bone structure and function as an internal support system. The focus of the video is mainly on the horse.

The hoof / Smuts, Malie M S & le Roux, J M W

Explains the anatomy of the horse's foot and the biomechanics of the actions of the structures within it.

The nerve and nerve blocks of the equine manus / Smuts, Malie M S & Olivier, Ann
 Demonstrates the problems of a lame horse. The video describes the innervation of the forelimb and the technique of nerve blocking various parts of the limb.



As we had the same set of videos in our own collection, we decided to digitise them with the help of Education Innovation and upload the relevant .mp4 files to the UPSpace repository. In this way these valuable videos will be more readily available not only to the University of Queensland's Gatton library, but also to researchers worldwide.

After obtaining written permission for the digitisation of the videos and the creation of mp4 files from Prof Herman Groenewald, Head of the Department of Anatomy and Physiology, the videos were sent to Stephanie Pond at Education Innovation who completed the digitisation for us. A set of DVD's were added to our library's physical collection and the mp4 files were uploaded to a Multimedia Anatomy and Physiology collection within the Veterinary Science community of UPSpace.

http://repository.up.ac.za/handle/2263/33088

The UPSpace link was sent to Tristine Blackall. Permission was also granted to create a set of DVD's for their physical collection. This made us realise once again that high quality intellectual output is often sought after by academics and researchers worldwide and increasing the visibility of such output can only contribute towards increasing our university's and faculty's international reputation.

Understanding Dewey

Marguerite Nel

Many students view the process of finding a book in the library as considerably challenging. It is however not that difficult once you realise how the books are arranged on the shelves.

The University of Pretoria Library Services (UPLS) uses the Dewey Decimal Classification System (DDC) to arrange information sources by subject. This system divides "human knowledge into ten main classes with subdivisions indicated by decimal notation", (Behrens *et al.* 1999).

Table 1 tells the story about man and the interaction with his environment. This simple concept is used to illustrate how the Dewey Decimal Classification System was developed. It starts with the very basic information (in 000) and ends in the 900 field, where the concept of reflection and information preservation (history) is represented.

Dewey			
Number			
		Desir leternestics	E. J. Jan. P. J.
		Basic Information	Encyclopedias
000		Generalities	Newspapers
000		(Information you need to	Books about libraries
		learn)	Internet
		Who am I?	Things we don't
		Philosophy &	understand:
100		Psychology	UFO's
100		(Man thinks about	Ghosts
		himself)	Bigfoot
			Aliens from outer space

200 300 400

Who made me? Religion (Man thinks about God)

Any religions Catholic, Jewish, Baptist, etc. Mythology

Who lives next door? **Social Sciences** Man thinks about others) Law & Government Jobs & Money Families & holidays Folk & Fairy Tales



How can I talk to others? Languages (Philology) (Man wants to

communicate)

What's around me?

Any language French, German, Italian Dictionaries from any language Books on sign language

500



Natural Science* (Man thinks about Nature)

itself: Rocks, trees, weather, oceans, rivers, wild animals, dinosaurs, plants, space, moon, stars, sun,

Anything that happens by

600



How can I use Nature? Applied Science* (Man thinks about his world)

Cars, boats, planes, cookbooks, computers, pets, farm animals, medicine, human body

math, time, chemistry

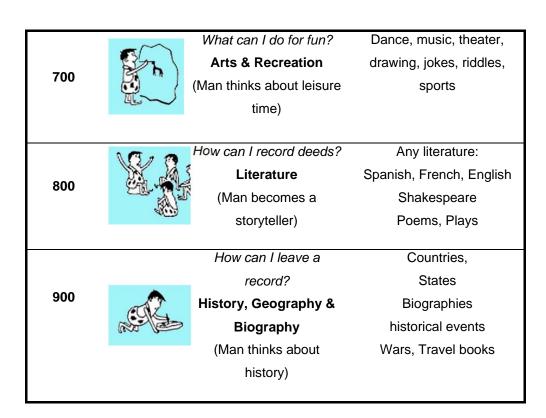


Table1: Dewey number as related to subject areas and information sources

In the Jotello F Soga Library, most of the information sources deal with subjects related to animals and veterinary science. This means that most of these books start with the numbers 636, which is the classification for "animal husbandry" and deals with interdisciplinary works on species of domestic mammals. Works on non-domesticated animals can be found in 639, while non-agricultural aspects of domestic animals are classed in the 500 field.

This results in the situation where there are books that "seem" to deal with the same topic both in the 500 as well as in the 600 fields. To explain this, we need to look at the following example:

The book "Remarkable Reptiles of South Africa" is classed in VET 597.90968, while "The Proper Care of Reptiles" can be found at VET 639.39. The 500 field deals with the natural sciences, in the case of this example reptiles as found in their natural environment. The

600 field, on the other hand, deals with the applied sciences – thus, in this case, how to care for reptiles in captivity. Things which do not need man to exist, such as plants, trees, animals in the wild, viruses, etc. are found in 500. In 600, we have things from 500, "man made to work for him". For example: in 500, we have wolves but in 600 we have dogs. We grow the food in 500 but we cook it in 600. We have trees and plants in 500 but we make medicine from it in 600.

As most books in this library start with 636, it will be useful to briefly discuss the numbers following 636. The numbers 636.01 – 636.08 deal with general topics in animal husbandry. Veterinary sciences and veterinary medicine are classed in 636.089. Numbers indicating the different fields in veterinary science follow the .089 number (e.g. veterinary surgery is found in 636.0897; veterinary pharmacology in 636.0895 and veterinary anatomy in 636.0891).

These numbers, however, deal with general topics, but works on specie specific topics, are classed under the specific specie (e.g. horses are in 636.1 and dogs in 636.8). Table 2 gives a summary of the classes for the different animal species. This means that you will find a book on equine surgery at 636.10897; cattle medicine at 636.20896 and poultry nutrition at 636.5085.

	Species of domestic mammals	
636.1	Equines; Horses	
636.2	Ruminants and Camelidae; Bovidae; Cattle	
636.3	Smaller Ruminants; Sheep	
636.4	Swine	
636.5	Poultry; Chickens	
636.6	Birds other than poultry	
636.7	Dogs	
636.8	Cats	
636.9	Other mammals	

Table 2: Dewey numbers for works on species of domestic animals

With this information in mind, we hope that you will find it easier to locate a book on the shelf next time you visit the Jotello F Soga Library.

References

Behrens, S.J., Olen, S.I. & Machet, M.P. 1999. *Mastering Information Skills,* Pretoria: UNISA Press.

OCLC, 2014. *Dewey Services*, Accessed on 23 April 2014 from https://www.oclc.org/**dewey**/

Veterinary Information Network (VIN)

http://www.vin.com

Since 1991, VIN has been the number one online veterinary destination - and always has been and always will be -- for veterinarians, by veterinarians.

Those who don't "know" VIN, likely think VIN is a web site. But VIN members (VINners) quickly recognize that although VIN is a "site" on the "web", it is much more than a web site.

VIN is a place. VIN is home to over 42,000 colleagues.

Like many "sites on the web", VIN has lots of features - databases, message boards, conference rooms, online proceedings, and much more. And although those features are very useful and help busy veterinary professionals be the best clinicians they can be, providing those features is in no way what VIN is all about.

Much more than the sum of its parts ("features"), VIN provides, for the first time in the history of our profession, what no other organisation or service has been able to. Simply stated, VIN's greatest accomplishments are:

- Bringing together veterinarians "world-wide" as colleagues
- Bringing instant access to vast amounts of up-to-date veterinary information to colleagues

- Bringing instant access to "breaking news" that affects veterinarians, their patients and their practice
- Bringing easy access to colleagues who have specialised knowledge and skills
- Making CE continuing education available EVERY day
- Empowering the profession

BioOne trial 24th March - 27th June



a 'not for profit organisation', provides an online database of 179

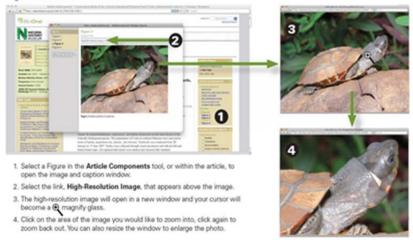
high-quality **biological, ecological and environmental** sciences journals from 135 not-for-profit publishers. 74% of the titles are ISI ranked and almost half of the current titles are exclusively on BioOne. Topics covered include:

Biology	Ecology	Forestry	Animal Science
Environment	Fisheries	Agriculture	Marine Biology
Fisheries	Botany	Conservation	Stem Cell
Zoology	Genetics	Entomology	Veterinary Science

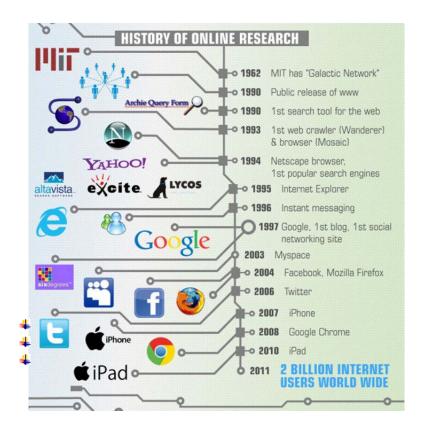
To get the most out of your research please go to www.bioone.org and discover BioOne! A few examples of journals on the BioOne platform:

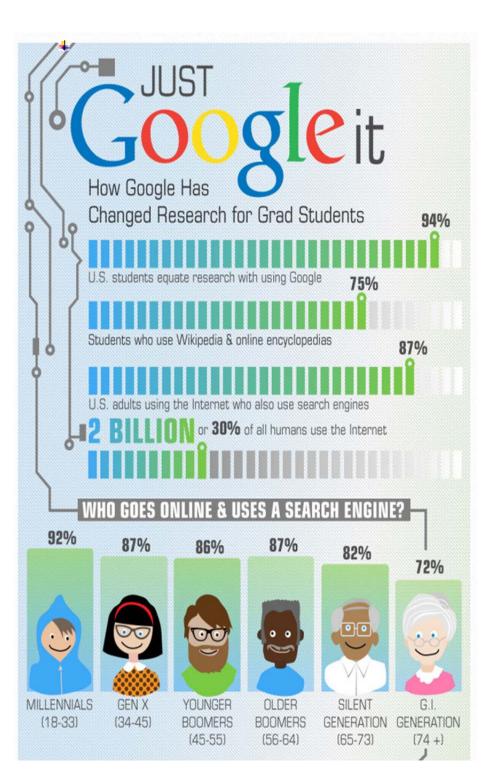
- African Entomology
- African Invertebrates
- African Zoology
- Environmental Entomology
- In Vitro Cellular & Developmental Biology Animal
- Journal of Wildlife Management
- Journal of Zoo and Wildlife Medicine

High-resolution Zoom Feature

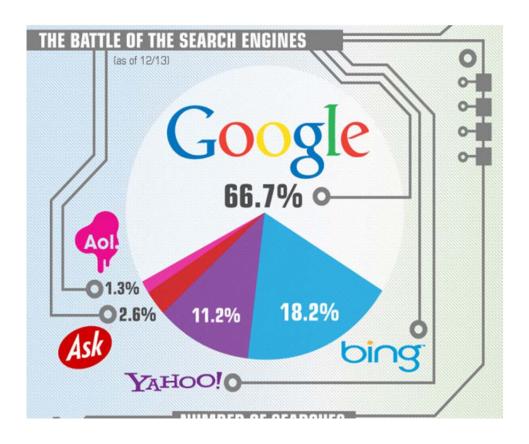


Google's Role in the Changing Research Environment



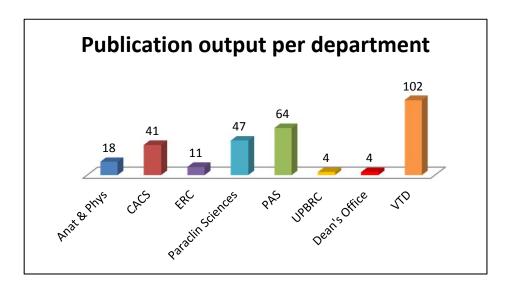


- ≠ 75% of students use Wikipedia and other online encyclopedias
- ♣ 87% of US adults use search engines
- ♣ About 30% of all humans use the internet
- ♣ Between 75 and 92% of people go online and use a search engine (varies by age group)
- ♣ 66.7% of users use Google as their search engine



Read the complete article by Katie Lepi at http://www.edudemic.com/google-student-research/

Publishing at the Faculty of Veterinary Science, 2013



Top 10 Journals used in 2013 according to number of articles				
Journal title	Number of publications	Impact factor		
Journal of the South African Veterinary Association	24	0.273		
Transboundary and Emerging Diseases	12	2.096		
PLoS One	10	3.73		
BMC Veterinary Research	8	1.861		
Onderstepoort Journal of Veterinary research	8	0.545		
Equine Veterinary Journal	7	2.286		
Experimental and Applied Acarology	6	1.847		
Journal of Zoo and Wildlife Medicine	6	0.427		
Veterinary Journal	6	2.424		
Veterinary Parasitology	6	2.381		

Top 10 Journals for 2013 according to Journal Impact Factor				
Journal title	Number of publications	Impact factor		
NATURE	1	38.597		
Nature Communications	1	10.015		
ISME Journal	1	8.951		
Emerging Infectious Diseases	2	5.993		
Journal of Virology	1	5.076		
Clinical and Experimental Allergy	1	4.789		
PLoS Neglected Tropical Diseases	5	4.569		
DNA Research	1	4.425		
Infection and Immunity	1	4.074		
Antiviral Research	1	3.925		

Veterinary Textbooks available on Overdrive

http://universityofpretoria.lib.overdrive.com/

With Overdrive the Library is coming to you!

Access Overdrive and browse the collection. If you come across an item you wish to borrow, simply click on Borrow, supply your Student/Personnel number and the book will be checked out to you. You may borrow up to 6 books at a time for a period of 1 month. Books will be automatically returned after 30 days.

A few examples are:

- Saunders Handbook of Veterinary Drugs: Small and Large Animal / Elsevier Health Sciences
- Animals, Aging, and the Aged / Leo K. Bustad
- Animals, Diseases, and Human Health: Shaping Our Lives Now and in the Future / Radford G. Davis
- Clinical Small Animal Care: Promoting Patient Health through Preventative Nursing / Kimm Wuestenberg
- Common Diseases of Companion Animals / Alleice Summers
- Equine Welfare/ C. Wayne McIlwraith

- Essentials of Small Animal Anesthesia and Analgesia/ Kurt A. Grimm
- Ethics of Animal Use/ Peter Sandøe
- Exotic Animal Medicine for the Veterinary Technician/ Bonnie Ballard
- Handbook of Laboratory Animal Management and Welfare/ Sarah Wolfensohn
- Handbook of Small Animal MR I / Ian Elliott
- Notes on Small Animal Dermatology/ Judith Joyce
- Small Animal Bandaging, Casting, and Splinting Techniques/ Steven F. Swaim
- Small Animal Dental Procedures for Veterinary Technicians and Nurses/ Jeanne
 R. Perrone
- Small Animal Dermatology Secrets/ Karen L. Campbell
- Small Animal Ear Diseases: An Illustrated Guide/ Louis N. Gotthelf
- Small Animal Medical Differential Diagnosis: A Book of Lists/ Mark Thompson
- Small Animal Radiographic Techniques and Positioning/ Susie Ayers
- Small Animal Toxicology Essentials/ Robert H. Poppenga
- Spurgeon's Color Atlas of Large Animal Anatomy: The Essentials/ Thomas O.
 McCracken
- Stress and Pheromonatherapy in Small Animal Clinical Behaviour/ Daniel S. Mills
- Veterinary Technician's Large Animal Daily Reference Guide/ Amy D'Andrea
- Veterinary Technician's Manual for Small Animal Emergency and Critical Care/ Christopher Norkus
- Essentials of Disease in Wild Animals/ Gary A. Wobeser
- Fowler's Zoo and Wild Animal Medicine Current Therapy, Volume 7/ R. Eric Miller
- Zoo and Wild Animal Medicine Current Therapy/ Murray E. Fowler

