The De La Salle University Library Audiovisual Collection: a revisit

A major part of library management is the assessment of collection. It is in assessing collection that librarians would know how to strengthen, maintain and improve the collection according, for example, to the needs of their clientele. Collection assessment is, appropriately a regular task being undertaken by librarians. Particularly, in academic libraries, several factors, such as changes in curricular offerings, administrators/management, and clientele initiate librarians to revisit certain collections and re-assess its relevance to the present condition.

Audiovisual collection is a special collection in a library because of its format. Audiovisuals provide an alternative strategy in the teaching-learning process between faculty and students. By providing sounds and videos to students, learning process is enhanced, thus making it easier for professors and instructors to teach, and students to understand what is being taught. The same is true in research. Audiovisual materials stimulate learning, sharpen one’s imagination, and improve educational outputs, resulting in the speedy acquisition of new knowledge.

The De La Salle University Library had gone through reorganization in order to fit into the University’s own organizational set up. One of the major changes made in AY 2008-2009 was the separation of the audiovisual collection from the Instructional Media Services (IMS). The audiovisual collection was turned-over to the Systems Services, where a fulltime librarian was assigned to properly monitor the collection management.

Prior to the assignment of a fulltime Systems Librarian to Systems Services, an assessment of the audiovisual collection in terms of coverage and usage had been undertaken by Ms. Marita Valerio. Her study entitled An Assessment of the Collection and Usage of the Instructional Media Services’ Video Recordings, presented the whole profile of the collection and usage. The said study presented the inadequacy of the said collection in the
areas of Psychology, Ethics, Archaeology and Biography, Geography, Environmental Science, Anthropology, Political Science, Music, Physics, Human Anatomy, Medicine, and Environmental Technology in terms of number of titles and usage. Valerio’s study also presented some recommendations to augment the usage of the collection.

This paper revisited the audiovisual collection of the De La Salle University Library. It re-assessed the collection’s profile, usage, and strengths and weaknesses and saw if the recommendations made by Ms. Valerio have been accomplished after three years.

The revisit to the DLSU audiovisual collection was aimed to:

1. To re-assess the audiovisual collection of the Systems Services in terms of:
   a. Profile, which shows the composition of the collection, the subject areas covered by the collection, and its strengths and weaknesses in terms of numbers; and,
   b. Usage, which presents the frequency of use per subject area.
2. To compare results with the findings of the assessment made by Ms. Marita Valerio in AY 2007-2008;
3. To identify the marketing strategies being implemented by Systems Services to increase collection usage;
4. To determine the impact of providing a fulltime Systems Librarian; and,
5. To recommend strategies to further develop the audiovisual collection.

This assessment focused on the collection development of the audiovisual collection from AY 2008-2009 up to the most recent complete academic year, AY 2010-2011. The gathered data was compared to the data from the assessment study conducted by Ms. Marita Valerio in 2008 entitled An Assessment of the Millennium System. Interviws with selected Instructional Media Services Staff were also conducted in an informal manner.

The results of this study will further improve the management that is from collection development up to the marketing of the collection,) of the audiovisual collection of the Systems Services of the DLSU Library.

Quantitative approach was used in analyzing data.

A. The following data was extracted from the Millennium System.

1. Profile of acquired audiovisual materials from AY 2008-2009 to AY 2010-2011;
2. Audiovisual usage from AY 2008-2009 to AY 2010-2011;
3. Budget performance form AY 2008-2009 to AY 2010-2011 of the following:
   a. University Library
   b. IMS/Systems Services
4. Total number of acquired materials by purchase from AY 2008-2009 to AY 2010-2011 for the following:
   a. University Library
   b. IMS/Systems Services

B. The extracted data, which served as the initial data, were analyzed using the following mathematical measures:

1. Total/summation – volumes, usage and budget performance were totaled to know the extent of the development of each factor from AY 2008-2009 to AY 2010-2011.
2. Mean/Average – same as in computing for the summation, this method was used for further analysis in the development of volume, usage and budget performance.
3. Ranking – volumes and usage were ranked from highest to lowest in order to know the strengths and weaknesses of the collection.

C. Comparison of data. Profile and usage results were compared with the results from the assessment study of Ms. Marita Valerio entitled An Assessment of the Collection and Usage of the Instructional Media Services’ Video Recordings. Results were compared using the following measures:

a. Percentage of increase was extracted in order to measure the extent of increase from the base collection (the results in Valerio’s study). Percentage of increase was computed using the formula:

\[ \text{%age of increase} = \frac{(B-A)}{A} \times 100\% \]

Where A = number of titles in AY 2008-2009 to AY 2010-2011
B = number of titles in 2004-2007

A minimum of 15% percentage of increase for three academic years is considered good since the recommended annual growth rate of collection, according to Philippine Association of Academic and Research Librarians (PAARL) standard is 5%. Below 15% percentage of increase is deemed to be otherwise.

b. The percentage of difference was extracted in order to measure the difference in the results between Valerio’s study and this study. Percentage of difference was computed using the formula below. Positive result means an increase in usage, while negative result means a decrease in usage.

\[ \text{%age of difference} = \frac{(B-A)}{A} \times 100\% \]

Where
A = frequency of use in AY 2008-2009 to AY 2010-2011
B = frequency of use in 2004-2007

D. In order to get enough background information about the development of the audiovisual collection in the DLSU Library, selected Instructional Media Services staff were informally interviewed (see Appendix A. Interview schedule).

Profile of the collection

The Audiovisual collection at present, consists of CDs (VCDs and DVDs) and VHS tapes. All the other formats, like U-Matic, betatapes, and other magnetic
DLSU Library braved the rains and class suspension as it brought its exhibit to the Catholic Educational Association of the Philippines-National Capital Region (CEAP-NCR) General Assembly on July 21, 2012 at St. Paul University Manila, Pedro Gil Street, Malate, Manila. Despite the heavy rains and late arrival of the display systems, Josephine Galleon (Archives) and Willian Frias (Public Programs), together with two graphic artists, John Lerry Turgo and John David Roasa worked overtime to put up the exhibit entitled “De La Salle University 1911-2011: 100 years in retrospect,” an excerpt from the full-length exhibit bearing the same title, put up by the University Archives during the month-long activity of the Library in relation to the University’s centenary celebration.

As an excerpt, the said exhibit featured only the Catholic journey of the University, highlighting the curricular development in religious education, its various outreach activities, as well as its participation in the various social issues and concerns.

The Exhibit was well appreciated, especially by the officers of the CEAP-NCR represented by Mr. Neil Parinas, the organization’s treasurer, who personally thanked Ms. Frias for the efforts, despite the very short notice that the Library received. Various participants also appreciated the exhibit and were glad to be informed of the journey DLSU had experienced for 100 years.

Only two member universities were able to put up an exhibit for the said assembly. Aside from DLSU, the University of Santo Tomas (UST) put up a number of posters presenting the UST mission and its selected activities.
Three De La Salle University Librarians were invited as resource speakers in the 2012 Philippine Librarians’ Association-Southern Tagalog Librarians’ Regional Council (PLAI-STLRC) annual conference entitled Revisiting Libraries’ Collection: Challenges and Opportunities, on August 13-15, 2012 at Tagaytay International Convention Center, Aguinaldo Highway, Tagaytay City.

Ms. Janice D.C. Peñaflor, currently the Collection Development Librarian, delivered her lecture entitled The Collection-Centered Method, where she talked about assessing the collection’s quality. She featured several approaches in conducting collection-centered approach, such as check-listing method, expert appraisal method, and some quantitative approaches in assessing collection.

Ms. Willian S.A. Frias, Asst. Director for Support Services, on the other hand, delivered a lecture entitled Responding to Collection Challenges through Client-Centered Assessment. She presented several approaches in assessing collection using the different outputs representing the users’ perceptions, needs and wants with regards to the library’s collection. She talked about the 1) circulation studies; 2) citation analysis; 3) survey methods; 4) shelf-availability studies, and 5) Return on Investment (ROI), as approaches in assessing the present collection.

Ms. Ana Maria B. Fresnido, Director of the University Library, presented her paper entitled Collection Development Plan – Print, Non-Print or Hybrid? Ms. Fresnido presented options to conference participants as to whether to go print, non-print or a combination of both formats. She specifically enumerated the advantages and disadvantages of building the two formats of materials in the library, leaving the decision to the participants.

The lectures of the three librarians were all scheduled on August 14th, 2012.
tapes, were weeded out of the collection due to the unavailability of equipment that will enable users to access information from those materials.

A total of 935 titles of audiovisual materials were acquired from AY 2008-2009 to AY 2010-2011 (see Table 1). The highest acquisition was observed in AY 2008-2009, while the lowest acquisition was observed in AY 2009-2010, with an annual acquisition of 240, equivalent to a growth rate of 62.18%. The increase of growth rate the following academic year made the forecast of the future growth rate difficult.

The average annual growth rate of 95.47% may be considered very high according to Philippine Association of Academic and Research Librarians (PAARL) Standard growth rate, which is pegged at 5% per year. Since the numbers of titles per subject area are very low, it is but a challenge to post high growth rates. In reality, the numbers of titles are still inadequate if matched with the enrolment population of the University. (see Table 1)

Noticeably, there is an imbalance in the acquisition of audiovisual materials from AY 2008-2009 to AY 2010-2011.

<table>
<thead>
<tr>
<th>Class letters</th>
<th>Subject Areas</th>
<th>AY2008-2009</th>
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<th>AY2010-2011</th>
<th>Total</th>
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<td><strong>240</strong></td>
<td><strong>309</strong></td>
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</table>

Percentage of growth based on previous year: 62.18% 128.75%
Balance in the collection is necessary to provide equitable service of lending materials to the users.

For the past three academic years, 274 titles under Motion Picture subject area were acquired. This is equivalent to 29.30%, almost 1/3 of the whole acquisition activity for three years. Music subject area comes second, having acquired a total of 94 titles, equivalent to 10.05% of the acquisition activity. Third on the list is Business and Economics, posting 79 title acquisitions, equivalent to 8.45% of the total acquisition. Forty-one other subjects comprised the other 52.20%. Included in the 41 other subject areas are the subjects that are directly supporting the curricular offerings of the University. This result is consistent with earlier observations, which stated that acquisition of audiovisual materials had been active on subjects not directly supporting the curricular offerings of the University. This should not be the case.

Re-direction of acquisition focus for audiovisual materials is reiterated. The focus of acquisition should include beefing up of materials on science and technology, and since the University is now offering Bachelor of Laws program, collection development should also focus on Law.

Meanwhile, the end of the AY 2010-2011, the audiovisual collection of the De La Salle University Library totaled 3,780 titles (see Table 2).

The percentage of increase, which represents the rate of acquisition for the past three years, based on the 2007 number of titles, posted an average of 32.9. This means that the collection grew almost 1/3 from AY 2008-2009 to AY 2010-2011. If this percentage of increase is consistently observed every three years, it will take 6 more years before the collection in AY 2007-2008 doubles. What is alarming is that Music posted the highest percentage of increase at 324.1%, while there is a zero (0) percentage of increase in Physics and Human Anatomy. Physics is a core subject in the University, while Human Anatomy is a subject in Biology program. Collection development activities for audiovisual materials should give more focus on subject areas supporting the curricular offerings of the University.

Usage

Audiovisual collection usage for the past three academic years was not that high. It only generated a total of 7,267 usage, equivalent to 2,422.33 annual average and 201.86 monthly average (see Table 4). Although statistics shows that there is audiovisual usage daily, the figures are not enough to say that the usage is high.

The top three subject areas to post relatively high usage are, in descending order, Motion Pictures, Business and Economics, and Language and Literature. There are a lot of subject areas that did not post even a single use for the past years, including: Science (General), Botany, Human Anatomy, and Electrical Engineering and Electronics. Alarming usage outcomes are posted by Chemistry and Zoology, both with only 3 usage; Technology (General) with only 5 usage; and, Chemical Technology with only 6 usage. These subjects are core, if not major subjects in the University. Thus, many students might have made use of the collection as alternative source of information.

On the contrary, there are subject areas that posted relatively high usage even if they are not directly supporting the curricular offerings of the University. Music posted 107 usage, Fine Arts posted 105, while Medicine posted 93. They posted higher usage than those subjects that are expected to be patronized by students, like Mining Engineering and Metallurgy with only 12 usage; Mathematics and Manufactures, both with only 15 usage; and, Physiology with 28 usage.
Audiovisual usage from AY 2008-2009 to AY 2010-2011 is 12.72% lower than the usage from 2004-2007 (see table 5). This result is due to several reasons, namely: 1) the transfer of the collection to the Systems Services; 2) format of the collection; 3) Human factor; 4) the popularity of the Internet and its vast collection of audiovisual; and, 5) the current marketing activities for audiovisual materials.

Going back to the comparison, several subject areas under science and technology posted 100% decrease. One hundred percent (100%) decrease literally means that no usage was posted for AY 2008-2009 to AY 2010-2011. These subject areas are Science (General), Botany, Human Anatomy, Electrical Engineering and Electronics, Photography and Home Economics. This result spells a problem since, except for Photography and Home Economics, all the other subject areas are included in the curricular offerings in the University.

Picking up the top one-third highest usage (equivalent to top 15) on both sets of results, 10 out of fifteen subject areas are found on both results (see table 6). These subject areas are: Motion Pictures, Business and Economics, Language and Literature, History (Philippines), Physics, Religion, Biology,
Sociology, Music, and Fine Arts. This observation shows that somehow, users’ preferences are not very much affected by the changes injected in the management of the audiovisual collection.

**Marketing Strategy**

Aside from the usual marketing activities of the Library wherein the different collections are being featured (like the monthly exhibs and the Balitang Aklatan or the Library’s newsletter), the Systems Librarian had lined-up some marketing strategies to promote the audiovisual collection. The following are the activities being done by the Systems Services for the promotion of their collection:

1. **Video Pick of the Week.** This is a weekly marketing activity of the System Services where in a video is hand-picked according to theme. This promotional activity aims to raise awareness of the academic community about the availability of such resources in the Library. Announcements of the video picks are done through the following:

   a. Helpdesk announcement. Video picks are announced via DLSU’s Helpdesk facility. Announcements are submitted to the Assistant Director for Support Services before they are sent to the Information Services.

   b. Online announcement. Video picks are announced via the Library’s websites and social media platforms such as Facebook, Twitter, and Instagram.

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   b. Online announcement. Video picks are announced via the Library’s websites and social media platforms such as Facebook, Twitter, and Instagram.

### Table 4. Audiovisual Collection Usage, AY 2008-2009 to AY 2010-2011

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<th>Class letters</th>
<th>Subject Areas</th>
<th>Titles</th>
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2. Technology Services for posting at Helpdesk.

b. Posting at Internet social networking sites. Following the Helpdesk announcement is posted, the same announcement is posted in the Library’s Facebook account (http://www.facebook.com/DLSUlibrary), Academic Services Group Facebook account (http://www.facebook.com/dlsu.acadserv), and Library’s Twitter account (https://twitter.com/#!/LORA_DLSULib).

c. Bulletin board posting. A bulletin board is mounted at the rear entrance of the Systems Services. A part of the bulletin board is dedicated to video pick announcement.

2. New Acquisitions Update.
The Systems Services comes up with updated list of new acquisitions every month. The lists are available in the Internet through the Library’s Online Public Access Catalog (OPAC) and the Systems Services bulletin board.

3. Liberalized use of the Mini-e classroom and Individual Viewing Rooms. An indirect part of the marketing activities of the Systems Services is to invite students to come to the section to see what it can offer. And one way of inviting them is allowing use of the Mini-e classroom whenever it is free. Open use of Individual Viewing Room (IVR) is also permitted. Students may use the room even if they are not viewing anything, as long as

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they use it for small group discussion. By liberalizing the use of those rooms students passing by the stack area may, hopefully, become aware of the materials that are available in the said section.

Other than what is currently done, the Systems Services will have other plans in marketing their collection such as the setting up of a Listening and viewing nook in every floor of the Library where students can watch videos of their choice using headsets so as not to disturb fellow students. Now Playing nooks are also one of the plans of the Systems Services. This project will provide areas where students can listen to music or audiobooks in their own time. And because audiobooks are now part of the collection, the section is cooking up plans on ways to market it.

Marketing audiovisual collection is really hard to do. Audiovisual materials are expensive and the equipment that go with them are costly as well. Thorough planning and higher level of ingenuity are needed to perfect the task.

The audiovisual collection of the Systems Services is still in its young stage as far as development is concerned. Although it obtained a very high percentage of increase of 95.46%, on its total number of titles, 3,780, is still not proportional to a student population of about 18,000, and it is therefore insufficient to answer the needs of its potential users. Moreover, its strength lies on motion pictures, business and economics and liberal arts subject areas, while it is very weak in some areas in science and technology. Acquisition rate of these materials is also slow.

The budget allocated to audiovisual collection for the past three academic years was high, relative to the Library’s whole budget. However, the whole amount was not maximized. Moreover, the downward trend of its allocation is something that the Systems library must be alarmed with.

The decline in usage of audiovisual materials for the past three academic years is attributed to the location transfer of the collection, digitization of audiovisuals in analog format and the phasing out of VHS players, re-cataloging of materials, human errors in tallying usage, accessibility of the Internet, and the inadequacy in the marketing efforts for the collection. Some major factors that may affect usage of audiovisual materials, like 1) curricular support; 2) size of the collection; and, 3) recency factor did not matter much. The only factor that affects usage of audiovisual materials is the users’ preference.

And because almost the same ranking results is observed between Valerio’s study and the usage results of AY 2008-2009 to AY 2010-2011, it could be generalized that users’ audiovisual preferences are not very much affected by the changes injected in the management of the audiovisual collection.

The marketing strategies of the Systems Services for its audiovisual collection are not sufficient enough to generate high usage.

With the above generalizations, it could be concluded that the impact of having a fulltime Systems librarian is yet to be felt.

The following are the recommendations of this study:

1. Re-direct audiovisual collection

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development focus to science, technology and law.
2. Look into the possibility of sourcing from private agency for free audiovisual materials.
3. Involve faculty members in selecting audiovisual materials.
4. Increase budget allocation to maintain acquisition rate for purchased audiovisual materials.
5. Formulate a collection development program for the next five years for the audiovisual collection.
6. Devise more strategies/campaigns in marketing audiovisual materials, such as:
   7. Having a movie hour once a week;
   8. Partnering with faculty members to let their students participate in Systems Services activities;
   9. Partnering with student organizations that would help promote the collection; and
   10. Coming up with mini film festivals in various themes.
11. Prioritize marketing of audiovisual materials in science and technology and in other subjects that generated very low usage.

R E F E R E N C E S


APPENDIX A
Interview Schedule

Hi, ____________, I am conducting an assessment of the audiovisual collection. A part of the research is to know the background/history of the development of the said collection. Are you available for an interview? The interview will take about 5 minutes.

Where you already here when IMS started acquiring audiovisual materials as part of the collection?

□ Yes □ No

What year did the Library start acquiring audiovisual materials?

What are first formats of audiovisual materials? Check all that applies.
□ Beta Tapes
□ Casette Tapes
□ U-matics
□ Slides
□ Others, please specify ____________________________

Do you circulate the materials? How?

How do you extract usage statistics then?

Thank you so much for your time.
Two DLSU personnel, namely Jocelyn Ladlad, Special Collections Librarian, and Avelino Dancalan, Systems Assistant to the Librarian, were recipients of the recently concluded Gawad Lasalyano 2012.

Gawad Lasalyano recognizes achievers and promotes excellence in the fields of leadership, sports, campus media, culture and arts, military service, discipline, formation, faith formation, and community engagement (http://www.dlsu.edu.ph/offices/osa/awards/gawad_lasalyano/). This is the venue where students, faculty, staff and other community members are being recognized for the services that they render for the fulfillment of DLSU mission of propagating Lasallian “values of faith, zeal for service, and communion in mission”.

Ladlad and Dancalan were among the 12 recipients of Gawad Br. Cecilio Hojilla FSC, an award given to a faculty, staff, parent, alumnus and external partner, who gave extra effort in propagating the Lasallian mission by volunteering their time, talent and treasure as a formator.

Other Gawad Lasalyano awards are (1) Gawad Br. Alphonsus Bloemen FSC - Outstanding College for Peace, Order and Cleanliness; (2) Gawad Br. Andrew Gonzalez FSC - Outstanding Project on Culture and Arts Development; (3) Gawad Bishop Felix Paz Perez, D.D. - Outstanding Projects for Community Engagement; (4) Gawad Br. John Lynam FSC - Outstanding Student Leader in Team or Individual Sports; (5) Gawad Ariston J. Estrada Sr. - Outstanding Student Leader in Campus Media; (6) Gawad Col. Jesus A. Villamor - Outstanding Student Leader in Military Service; (7) Gawad Leonardo V. Locsin - Outstanding Student Leader in Culture and the Arts; (8) Gawad Fr. Gratian Murray AFSC - Outstanding Student in Community Development; (9) Gawad Br. I mar W illiam FSC - Outstanding Student Leader in Discipline Advocacy; (10) Gawad Br. Acisclus Michael FSC - Outstanding Organization President; and, (11) Gawad Francisco V. Ortigas Jr. - Most Outstanding Undergraduate Student Leader.
Assistants to the Librarian attend CE-Logic Conference

The main theme of the conference was “CE-Logic: Trending Now.” Four (4) resource speakers were invited to discuss the following topics: (1) Accreditation updates on the utilization of e-Resources; (2) Copyright law and intellectual property rights on e-Resources; (3) Building a new generation learning commons; and (4) Personal fashion styling @ work. Speakers were Atty. Julito Vitriolo, Atty. Andrew Michael S. Ong, Ms. Sharon Maria Esposo-Betan and Prof. Joanna Eunice V. Parungao.

Aside from updating the participants on the latest trend in collection building in the library, the organizers treated the participants with a lively fellowship night where librarians got to showcase their singing talents. The whole activity ended with an Ocean Adventure treat, where participants were given a chance to take a look at dolphins, sea lions and other marine life.

The conference was a hit among the participants. It gave them the opportunity for awareness about electronic resources and what CE-Logic could offer. A bonus was provided them with an exciting outdoor experience at getting closer to marine life.

J. Gementiza and W. A. Frias thank Ms. Ana Fresnido for giving them the opportunity to participate in the conference, and the CE-Logic for providing a unique combination of mental and social experiences within a conference.

Seminar at Bora

17 librarians from De La Salle University attended the Philippine Normal University Library and Information Alumni Association (PNULISAA), Inc.’s seminar-workshop entitled Linking Research to Practice: Evidence-Based Information Practice on August 15-17, 2012 at La Carmela de Boracay Resort Hotel, Boracay Island, Malay, Aklan.

Mr. Rafael Joseph Del Mundo, newly hired Filipiniana librarian, shared his experience on the said seminar:

The library environment is packed with various evidences such as practices, skills, experiences, methods and processes that could be utilized to develop research topics that can be used not only for the creation and improvement of different library services but also contribute to the different goals of the Institution. However, many would
agree that doing research is not an easy task. It involves deliberate development of the topic as well as a detailed plan on the methods of research. The question now, how do we take advantage of these best available evidences to effectively do research?

This seminar on Evidence-Based Information Practice answers the question above by providing its participants a detailed introduction and discussion about Evidence-Based Practice. Furthermore, the various methods and tools of research, the different Evidence-Based Librarianship processes, Evidence-Based Management and the everyday practice of EBP were also discussed.

The first session taught the participants how to identify evidences and the challenges that they could face in turning these “evidences” into research. The discussion started with the brief history on Evidence-Based Practice. According to the speaker, EBP actually started with health librarians since they are required to provide supporting data and information that would help doctors and other medical professionals solve the problems of hospital patients. EBP quickly branches out to the other medical fields and then later on to other fields of study. One noteworthy example of course is the field of Librarianship.

This session was also able to discuss EBL as a management tool. When it comes to using technology to improve library services, librarians are tasked to understand how its library users utilize these technologies. Based on the session, by learning to read and observe the utilization of these technologies, librarians will be able to develop technology-related resources thus keeping the existing technologies vital and relevant.

2nd session is The EBL Process by Atty. Vyva Victoria Aguirre. This session introduces its participants to three EBL processes. First is the “Six step process to Evidence-Based practice” by Booth and Price in 2004 and Pretty in 2007, second is the EBP by Eldredge in 2006 and the third is called “Five A model” by Booth in 2007.

The “Six step process to Evidence-Based Practice” starts with “define the problem”, which focused on the problem of a study, making sure that the problem is well-defined and adheres with the objectives. The second process is “find evidence,” that can support the problem of the study. The third process is “appraise evidence”, the researcher must be able to collect appropriate evidences and at the same time eliminate those that do not concern the study being undertaken. The fourth process is “apply the results of appraisal”, which would include the evidences collected and applying it to the problem. The fifth step is “evaluate change”, it will then be followed by the last step, “redefine the problem”. Looking into the first exampled process, it seems that the 3 processes are almost similar to each other. In Booth and Price, the second process is “find evidence” while on Eldredge the second process is the searching of answers to documents and other authoritative resources. All three processes also have appraisal, assess and evaluation steps.

The discussion on this session was really important because it informed the participants on the processes that can be used when one is involved in evidence-based research. One of the difficult parts of making research is the formulation of the problem and the identification of various resources that can be used to solve the problem of the study. The processes mentioned in this session could therefore be used as guide when one is involved in doing evidence-based research or even simple research-based study. Being able to know how to appraise and evaluate evidences would certainly help the individual in his research activity.

The third session, EBL Methods and Tools by Ms. Violeta Valladolid was about the methods and tools that the researcher could use when doing evidence-based librarianship. One of the interesting parts of the session is the
the “levels of evidence”. The speaker presented a model which includes some of the methods one could use as an evidence for his library research. Methods are displayed in a pyramid form indicating that the higher the place of a particular research method, the lesser it is implemented in library-based research. The model does not show that the level of rigor of the method equates to the merit of the research being conducted. Instead, it acts as a guideline for comparing different forms of evidence that could be used to make decisions in the library.

Each research method mentioned in the session was actually discussed in detail. One of the interesting methods that can be used for EBL practice is “Systematic Reviews”. According to the speaker, what this particular method does is to review or search literature on a given topic and then come-up with a combined analysis. Another method discussed in the session that is worth mentioning is the “Cohort study”. This type of method normally study groups of people with a common characteristics or experience by observing and then recording any differences among them. Later on, the results will be analyzed by comparing the outcomes of the observation.

Statistical Tools for Evidence-Based Librarianship, again by Ms. Violeta Valladolid, was the seminar’s 4th session. It discussed the various statistical tools. Aside from these tools, tips on how to evaluate the quality of research and the types of research biases were also presented to the participants.

One of the highlights of the session was the discussion on the quality of research and the types of researcher biases. According to the speaker “Evaluating the validity and reliability of the information you find is a crucial step in Evidence-Based Practice”. In terms of researcher bias, several types of biases were mentioned such as the “interviewer bias” where the interviewer’s opinion prejudices causes the bias, “the response bias”, where the subject might shape their responses to please the interviewer and the “measurement bias” where the research design does not match the research questions.

Session 5 and 6 was entitled “From Evidence to Results: Big Words with Practical Uses” by Mr. Vincent Abrigo. The session is all about Evidence-Based Management with particular emphasis on its concepts and principles that focus on results-based management and application techniques. According to the speaker, managerial decisions and organization practices are usually guided by best available evidence. For a management decision and operation to be successful, it is highly recommended that evidence-based researches are utilized. Aside from the concept of EBM, challenges and basic principles of EBM were also discussed.

The second part of the session featured the “logical framework” which is a simple application technique that can be use in Results-Based Management. Based on the presentation of the speaker, the logical framework is a simple, one page document that provides information about the project that is being carried out by the organization or institution. This framework basically answers the questions “why” (why the project is being implemented?), “what” (what is the purpose?), “how” (how the project is going to be achieved and how to assess the success of the project?), “which” (which external factors are crucial to the success of the project?) and “where” (finding the data required to verify the success of the project). To test the framework during the session, the participants were grouped and then were tasked to utilize it by creating a new library project or service. After creating the project using the logical framework, the groups were then asked to present their output.

One of the good things about the introduction of the logical framework is that it gives library professionals an alternative in making plans and decisions in their institutions. Aside from the usual planning tools such SWOT analysis (Strength, Weaknesses, Opportunities and Threats) and KRA (Key Resources Area), the Logical Framework is definitely one of the tools one could use in carrying and planning out plans.

The last session of this seminar, entitled Using evidence in everyday practice, presented by Ms. Janice Peñaflor, talks about how one can apply evidence in day to day practice. Particularly, it dealt on the application of evidence, the different domains of EBL and the concept of evidence-based practice. Aside from these topics, the process of EBP was also briefly discussed.

The interesting part of this session is the discussion on the “Six domains of Evidence-Based Librarianship. The six domains are: 1. Reference/Enquiries, 2. Educations, 3. Collection, 4. Management, 5. Information Access
& Retrieval and 6. Marketing/Promotion. Basically, these six domains represent the library areas that evidence-based librarianship should be often performed.

The session concluded with again discussing various research methods that can be used in EBL. It also informed the participants again of the benefits of EBL and reminded everyone that when using a research to answer a particular problem, it is always best to look for high quality research. The speaker also mentioned that one must always be keen in appraising evidences by not quickly dismissing evidences that are found to be irrelevant.

The seminar provided the participants with an adequate knowledge on Evidence-Based Practice. It also opened the eye of librarians, particularly those who are working in the academic field to continue to take advantage of evidences that are readily available to them. As one of the speakers said during her session, it is very essential for the library professional to acquire skills in identifying, appraising and evaluating research evidences. According to her, once acquired and analyzed, these evidences can actually be vital towards the decision making plans and the execution of operational services of the library.

Rafael was joined by the following librarians in the said seminar: Ana Maria Fresnido, Christine Abrigo, Janice Penaflor, Purisima Fernando, Elizabeth Padilla, May Cajes, Vivian Soriente, Donna Lyn Labangon, Joanna Siapno, Julieta Olivar, Annabelle Aliwalas, Agnes Barsaga, Bob Cauilan, Jojie Gonda, and Cynthia Cordova.
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**Recent Acquisitions**

1. **Books**

**BF – Psychology**

Methods toward a science of behavior and experience / William J. Ray. Australia : Wadsworth Cengage Learning, c2012. BF76.5 R39 2012. 3rd Floor, Circulation


**BJ – Ethics**


**BL – Religions. Mythology. Rationalism**


**BQ – Buddhism**


**D – History (General)**


**DG – History (Italy-Malta)**


**DS – History (Asia)**

Cruceiro : Spanish Galicia at some crossroads in Philippine history and culture (1521-1898) / Lino L. Dizon,Jose R. Rodriguez ; presentacion, Isabel Cojuangco Suntay, Robby P. Tantingco. [Pampanga]: Center for Kapampangan Studies, Centro Gallego de
Vol. XLIII - Nos. 7-8 July - August 2012

Filipinas, 2011. DS674 .D59 2011. 4th Floor, Filipiniana


GE – Environmental Sciences

Environmental ethics : readings in theory and application / Louis P. Pojman. Australia : Wadsworth Cengage Learning, c2012. GE42 .P64 2012. 3rd Floor, Circulation


GN – Anthropology


GR – Folklore


GT – Manners and Customs (General)


GV – Recreation. Leisure


HA – Statistics


HB – Economic Theory. Demography


The end of finance / Massimo Amato and Luca Fantacci. Cambridge : Polity, c2012. HB3722 .A4513 2012. 3rd Floor, Circulation


HC – Economic History and Conditions


HD – Industries. Land Use. Labor

Brilliant project leader : what the best project leaders know, do and say to get results, every time / Mike Clayton. Harlow, England : Pearson, 2012. HD69.P75 .C5 2012. 3rd Floor, Circulation


### News


**HF – Commerce**


Auditing cases : an interactive learning approach / Mark S. Beasley ... [et al.]. Boston : Pearson, c2012. HF5667 .A795 2012. 3rd Floor, Circulation


Consumer republic : using brands to get what you want, make corporations behave, and maybe even save the world / Bruce Philip. Toronto, Ont. : Emblem, 2012. HF5415.32 .P44 2012. 3rd Floor, Circulation


Wiley practitioner’s guide to GAAS 2012 : covering all SASs, SSAEs, SSARs, and interpretations / Steven M. Bragg. Hoboken, N.J. : Wiley, c2012. HF5616.U5 B7 2012. 2nd Floor, Information-Reference

HG – Finance


International corporate finance / Jeff Madura. Australia : South-Western Cengage Learning, c2012. HG4027.5 .M34 2012. 3rd Floor, Circulation


HM – Sociology (General)


Loving Mr. Impossible / Bernadette ; [editor, C&P Editorial Staff]. Makati : Chapters & Pages, c2011. 4th Floor, Filipiniana


HN – Social History and Conditions. Social Problems. Social Reform


Forensic accounting / Mark F. Zimbelman ... [et al.]. Australia : South-Western Cengage Learning, c2012. HV8079.F7 F67 2012. 3rd Floor, Circulation


N – Visual Arts


PL – Languages and Literatures of Eastern Asia, Africa, Oceania


Find me / Yesha; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.D4344 F56 2011. 4th Floor, Filipiniana


Girl, you’re mine / Bernadette; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, c2011. PL6165.4.L534 G57 2011. 4th Floor, Filipiniana


Heaven in my heart / Eunice; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.E923 H4 2011. 4th Floor, Filipiniana


I love how you love me / Cherie Lei; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.L455 I46 2011. 4th Floor, Filipiniana

I need to be next to you / Mary Flor; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.M385 I54 2011. 4th Floor, Filipiniana

If I should love again / Bernadette; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.L534 I34 2011. 4th Floor, Filipiniana

In his loving care / Sherine; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.S57 I54 2011. 4th Floor, Filipiniana


Kiss of revenge / Bernadette; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.L534 K57 2011. 4th Floor, Filipiniana


Lagi na lang bang bigo / Emerie Kris. Quezon City: Crown Hearts Enterprise, [2012]. PL6164.4 .P38 v.66. 4th Floor, Filipiniana


Love will lead you back / Yeasha; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.D4344 L68 2011. 4th Floor, Filipiniana

Loving Alucard / Cherie Lei; [editor, C&P Editorial Staff]. Makati: Chapters & Pages, 2011. PL6165.4.L455 L68 2011. 4th Floor, Filipiniana

Mailap ang pag-ibig / Preciosa Relles. Quezon City : Crown Hearts Enterprise, [2012]. PL6164.4 .P38 v.68. 4th Floor, Filipiniana


Mr. and Mrs. for the moment / Bernadette ; [editor, C&P Editorial Staff]. Makati : Chapters & Pages, 2011. PL6165.4.L534 M57 2011. 4th Floor, Filipiniana


Naghihintay lang ang puso / Preciosa Relles. Quezon City : Crown Hearts Enterprise, [2012]. PL6164.4 .P38 v.64. 4th Floor, Filipiniana

Nagkalimutan kong mahal kita / Mary Ann Carpio. Quezon City : Crown Hearts Enterprise, [2012]. PL6165.4.P38 v.67. 4th Floor, Filipiniana


One true love / Cherie Lei ; [editor, C&P Editorial Staff]. Makati : Chapters & Pages, 2011. PL6165.4.F356 O54 2011. 4th Floor, Filipiniana


Philippine literature through the ages / Ligaya A. Viray ... [ et al.]. Pateros : Grandwater Pub., c2012. PL6141 .P498 2012. 4th Floor, Filipiniana


This love is real / Elisha ; [editor, C&P Editorial Staff]. Makati : Chapters & Pages, 2011. PL6165.4.E6 T44 2011. 4th Floor, Filipiniana


Waiting for love / Anika ; [editor, C&P Editorial Staff]. Makati : Chapters & Pages, 2011. PL6165.4.A572 W34 2011. 4th Floor, Filipiniana


PN – Literature (General)


PR – English Literature


PS – American Literature


PS – Philippine Literature in English


**QA – Computer Science**


**QA - Mathematics**


**QB – Astronomy**


**QC – Physics**


**QH – Natural History. Biology**


**R – Medicine (General)**


**RA – Public Aspects of Medicine**


Community psychology : linking individuals and communities / Bret Kloos ... [et al.]. Australia : Wadsworth Cengage Learning, c2012. RA790.55 .D84 2012. 3rd Floor, Circulation


RC – Internal Medicine


S – Agriculture (General)


SD – Forestry


T – Technology (General)


TA – Engineering (General). Civil Engineering


TH – Building Construction


TJ – Mechanical Engineering and Machinery

Feedback control of MEMS to atoms / Jason J. Gorman, Benjamin Shapiro, editors. New York : Springer, c2012. TJ216 .F44 2012. 3rd Floor, Circulation


TL – Motor Vehicles. Aeronautics. Astronautics


TR – Photography


TS – Manufactures


2. Faculty Papers

• Abella, Leonilla
  - Comparison of the catalytic performance of Ni/CeO2/ZrO2 and commercial catalyst during steam reforming of methane
  - Degradation of polychlorinated biphenyls in aqueous solutions after UV-peroxide treatment : focus on toxicity of effluent to primary producers
  - The effect of catalyst preparation on the catalytic activity of Ni/MgO-Zr202
  - The effects of process parameters in the removal of
arsenic using treated laterite as adsorbent

- Abuan, Donabel R.
  - Traffic presentations, a compilation of research papers

- Abueg, Luisito C.
  - Capability building for urban slum upgrading
  - The economics of secondhand retail trade: an analysis of the market for ukay-ukay
  - A review of high school economics in the Philippines: 1902-2005

- Alberto, Angelo M.
  - Analysis of age at first sex of young adult Filipinos using multiple linear regression

- Arada, Gerald P.
  - Design and characterization of a 0.5-um ALL MOS Op-Amp-less bandgap voltage reference

- Bandala, Argel
  - Hangul-Jamo optical character recognition utilizing artificial neural networks

- Basco, Emma
  - Bicol Express ala La Salle
  - Mga dula ng Tanghalang Mabini (1986-2006): salindiwa ng kultura at kasaysayan ng mga Mabinian at Daeteno Dulang mahanap: tanghalan ng buhay-politika, sosyo-kultura at ispiritwal ng mga taga-hilagang Kamarines

- Baui, Josefina
  - Abangan ang susunod na kabanata
  - Exodo (sang araw hiniram ko-para sa mga pansamantalang ina: nang maiwan si Coicoi)

- Bautista, Lourdes
  - Tribute to Br. Andrew-Memorial mass for deceased fellows, February 29, 2012

- Bautista, Paulo Lorenzo Y.
  - Estimating the Philippine mortality table using a Monte Carlo type simulation
  - Fold thickness of some graphs
  - Lecture notes in probability theory
  - On thin irreducible T-modules with endpoint 1
  - Some universal graphs
  - Bautista, Reynaldo, Jr.
    - Conceptual framework for determining the supportive tendencies of employees to CE (Corporate Entrepreneurship) initiatives using viral marketing model

- Biana, Hazel
  - Entanglements: bell hooks’ cultural criticism and Philippine hair care advertising
  - It’s my life: a rock n’ roll bride’s feminist critique of wedding planning

- Breganza, Edwin O.
  - Characterization of the roosting sites of the golden crowned flying fox (Acerodon jubatus) and Philippine giant fruit bat (Pteropus vampyrus) and their effects on dipterocarp forests

- Caballero, Rhodora
  - Application procedures for student visa conversion, student visa extension, special study permit, and ACR I-card through DLSU
  - Campus guide for international students
  - Guide to International Students’ Enrolment in alternative classes
  - Program module for international students’ fellowship: engaging international students through meaningful interactions

- Cabatuan, Melvin K.
  - Feasibility study on cognitive radio based TV spectrum reuse using leaky coaxial cable

- Cadawaren, Edna Lee
  - The assurance of the parousia and its significance to Christian life (2 Peter 3:1-13)
  - Evaluating the goals of Office Prayer Community Foundation Inc.: towards determining the responsiveness of its formation programs

- Canoy, Nico A.
  - Barkadahan: a study of peer group norms and values among Filipino adolescents

- Castillon, Gwen B.
  - Synthesis and characterization of indium oxide nanomaterials

- Chavez, Joel M.
News

- New Philippines record of South American Sailfin catfishes (Pisces: Loricariidae)
- Salinity tolerance of the juvenile janitor fish (Loricariidae: Pterygoplichthys)

Co, Frumencio F.
- Assessing the binding affinity of a selected class of DPP4 inhibitors using chemical descriptor-based multiple linear regression

Cordova, Wilson
- Evaluation of the effects of copyright laws on the access to education as perceived by graduating ECE students of PLM

Cotiangco, Lera Fay I.
- Admissions and testing program
- Counseling theories, Process & Technologies
- Emotions Profile Index (EPI)
- Instructional Development Plan, SY 2011-2012 to 2015-2016
- Job satisfaction, occupational stress and job performance at People Support, Inc. covering the first quarter of 2008
- Learning styles inventory
- National Achievement Test, Second year students School Year 2010-2011
- Panukat ng Ugali at Pagkatao (PUP)
- Student’s profile, SY 2010-2011
- Tests as predictors of the Xavier University High School sophomore students achievement grades in English and Math SY 2009-2010 and SY 2010-2011
- Three year comparative study of XUGS students’ enrolled in XUHS
- Xavier University High School Admission Policy
- The XUHS Scholarship and Grant-In-Aid Program

Cruz, Elfren S.
- Framework. Addressing issues in the 3rd generation
- Framework. Conflict with China
- Framework. Family firms paths to going professional
- Framework. PNoy leads next tiger economy
- Framework. Preparing children for ownership
- Framework. Reading up on China
- Framework. Risk management for SMEs
- Framework. Taking pride in our past

Cruz, Isagani R.
- Commencement address. Journalism plus
- Mini critique. Grade 7
- Mini critique. K+ 12 is pro-poor
- Mini critique. Learning areas
- Mini critique. The new BEC
- Mini critique. The new curriculum
- Mini critique. QS masquerades as US news
- Mini critique. Questions on K to 12
- Mini critique. SHS model schools
- Mini critique. University rankings

De Castro, Renato
- The ASEAN States and ASEAN Regional Forum (ARF) in the 21st century: the challenge of balancing between the dragon and the rising sun
- Balancing gambits in twenty-first century Philippine foreign policy gains and possible demise?
- Congressional intervention in Philippine post-cold war defense policy
- The cycle of militarization, demilitarization, and remilitarization in the early 21st century Philippine Society
- Is there a Northeast Asian naval arms race? Some preliminary findings
- Probing into the legality of the People’s Republic of China’s (PRC) claim to sovereignty over the Spratly Islands

Delayco, Ma. Luisa C.
- Consumer efficiency of CBE DLSU students in using information in selected columns of two national dailies
- Convergence of E-tailing and social networking

Demeterio, Feorillo Petronilo, III
- Mga anyo at antas ng pag-asa na napakaloob sa mga diskurso ng Kilusang El Shaddai
- A habermasian reading of the political philosophy contained in the encyclical Deus Caritas Est
- Thomism and Filipino philosophy in the novels of Jose Rizal

Durban, Joel M.
- Issues and concerns of Philippine education through the years
- Self-assessment of inclusion competencies
- Teaching children in rural areas of the Philippines: a proposed model for grass root approach to special education

Edralin, Divina
- Gender responsive provisions in collective bargaining agreements
- Gender-responsive budgeting and its impact on the status of women and men in Pasay City
- Innovative Human Resource Management (HRM) practices as predictors of employee job involvement and organizational commitment
- The Philippine regulatory frameworks, support
policies and initiatives encouraging women entrepreneurship

- **Estrellan, Carl Renan**
  - Optimization of photocatalytic decolorization of lignin in water matrix using immobilized nano-Tio2 catalyst by box-behnken design of experiment
  - Preparation and characterization of Nano-Tio2 doped with iron and niobium using sol-gel method

- **Firmante, Maria Cristina M.**
  - Exploratory and confirmatory factor analysis of self-efficacy among student-athletes

- **Galang, Adrianne John**
  - Motivational and social aspects of the Filipino college experiences
  - Retrospective rationality: an experimental comparison of adolescent and adult risky decision-making
  - The prosocial psychopath: explaining the paradoxes of the creative personality

- **Gatchalian, Mariflor**
  - Beauty and brains: correlates of self-esteem among Filipina adults with Katrina Bassig and Ma. Khristina Dulay, ADMU and Palawan State University
  - Lihi: para sa isang ina

- **Go, Stella P.**
  - The Philippines and return migration: rapid appraisal of the return and reintegration policies and service delivery

- **Gozun, Brian C.**
  - The view from Taft. Sleeping with your smartphone

- **Habaradas, Raymund B.**
  - The view from Taft. Pandacan

- **Hartmann, Richard R.**
  - Carbon nanotubes and graphene as terahertz emitters and detectors
  - Excitons in narrow-gap carbon nanotubes
  - Momentum alignment of photoexcited carriers in graphene: the route to optovalleytronics
  - Optoelectronic properties of carbon-based nanostructures: steering electrons in graphene by electromagnetic fields
  - Smooth electron waveguides in graphene

- **Hudtohan, Emiliano T.**
  - Green light. Mainstream spirituality in the workplace
  - Green light. Spirituality in the workplace

- **Jabar, Melvin**
  - Battlegrounds of marriage: conflict experiences of Filipino wives in intercultural marriages
  - Educational challenges of a Japanese-Filipino child in a Japanese classroom
  - Filipino mothers’ involvement in children’s education: experiences and challenges
  - How do Japanese schools promote parental involvement?
  - Parental involvement as a form of social capital in a Japanese elementary school

- **Javier, Dorothy**
  - A survey of the spirituality of personnel towards an enhanced spiritual formation program of St. Mary’s College of Meycauayan

- **Jimenez, Jose Victor**
  - The martyrdom at De La Salle College during the Japanese occupation of the Philippines
  - The student life at De La Salle University, 1930-1947: an oral history

- **Kong, Yingchiong**
  - Emotional intelligence: an approach for coping with toxic co-workers

- **Laguda, Br. Ricardo P.**
  - The view from Taft. De La Salle beyond 100

- **Lee, Romeo**
  - The influence of local policy on contraceptive provision and use in three locales in the Philippines
  - Which categories of social and lifestyle activities moderate the association between negative life events and depressive symptoms among community-dwelling older adults in Japan

- **Licuanan, Wilfredo Roehl**
  - Cleaning up the “Bigmessidae”: molecular
phylogeny of seleractinian corals from favidae, merulinidae, pectiniidae and trachyphylliidae
- Incongruence between morphotypes and genetically delimited species in the coral genus stylophora: phenotypic plasticity, morphological convergence, morphological stasis or interspecific hybridization
- Priority reef areas in the Pacific coast of the Philippines for marine protected areas deployment
- Seventy-four universal primes for characterizing the complete mitochondrial genomes of scleractinian corals (cnidarian; anthazoa)

- **Lugtu, Reynaldo C., Jr.**
  - Green light. Individual social responsibility

- **Macapanpan, Tristan H.**
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