Research in School Libraries

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Rationale

Career Development is important to every professional individual.

We observe a downturn in our economy.

The era of ASEAN integration promotes collaboration among librarians.

We need to comply to the CPD requirements set by the PRC.
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Objective

- To introduce to the participants an important role of school librarians - as research school librarians; and,

- To promote the culture of research among school librarians by means of
  
  - Presenting the status of research in school libraries in the country;
  
  - Providing information on the trends in research in school libraries; and,
  
  - Motivating the participants to conduct research.
History of Research in Philippine School Libraries  

1940’s – early 1980’s, all researches on school libraries dealt with survey method; focus was on public school libraries
- A survey of Philippine public elementary school libraries by Concordia Sanchez (1940)
- A survey of secondary school libraries in Manila by Isabel S. Sunio (1952)
- A study on public elementary school libraries in Manila by Emilda A. Parayno (1969)

1990’s, studies focused on computerization and evaluation of software for school libraries; researches in private school libraries were conducted.
- Computerization of selected high school libraries in Quezon City: a survey by Fidel Ian Flojo (1999)
- The use of OASIS as a library software package at the Brent International School (BIS): a study by Jean Paul C. Javier (1999)
History of Research in Philippine School Libraries (2/2)

- 2000’s, the use of other research methodologies were introduced
  - Storytelling as a motivating tool for elementary students to use their school library: an experimental study by Moira L. Castillo (2001)

- 2010 and onwards, studies were conducted to achieve compliance to standards and to create or improve programs, services, facilities.
  - Evaluation and comparison of the collection of selected PAASCU level II accredited high school libraries in Quezon City through collection mapping and its implications in collection development by Denise Marie Macrohon (2015)
  - A comparison of different digital storytelling media on the comprehension of Grade 1, Grade 2, and Grade 3 students by Shelly Keene E. Crisostomo (2016)
  - A study on the green library practices of selected science high school libraries in Metro Manila by Michael M. Azul (2016)
Why do we have to conduct research? (1/7)

- **The International Society**
  - To achieve the core competencies set by ALA on research
    - The fundamentals of quantitative and qualitative research methods
    - The central research findings and research literature of the field
    - The principles and methods used to assess the actual and potential value of new research
Why do we have to conduct research? (2/7)

• The Local Society
  • Compliance to RA 9246

  SECTION 2. *Statement of Policy* states that the State recognizes the essential role of librarianship as a profession in developing the intellectual capacity of the citizenry thus making library service a regular component for national development.

  • Licensure examination
  • Undertaking programs and activities that nurture
    – Professional growth
    – Personal well-being

  of competent, virtuous, productive and well-rounded librarians whose standards of practice and service shall be characterized by excellence, quality, and geared towards world-class global competitiveness.
Why do we have to conduct research? (3/7)

• The Local Society
  • Philippine Librarianship Profession
    • Create new knowledge on the Philippine brand of librarianship
    • Sustain professional growth and advancement
    • Develop theories that would support the practice of the profession
    • Contribute to nation-building by providing new and concrete knowledge in the field of information science
Research Activities in Library and Information Science in the Philippines 2011-2016

Number of Research Outputs, n=318

- Academic Libraries & Librarianship: 110
- Archives: 21
- General Topic: 54
- Information Technology: 23
- Public Libraries & Librarianship: 27
- School Libraries & Librarianship: 30
- Special Libraries & Librarianship: 43
- LIS Education: 10

Academic Libraries & Librarianship
Archives
General Topic
Information Technology
Public Libraries & Librarianship
School Libraries & Librarianship
Special Libraries & Librarianship
LIS Education
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Why do we have to conduct research? (5/7)

• The Local Society
  • Support other professions
    • Provide valuable inputs that support the needs of other profession
      – Teaching profession
      – Medical profession
      – Law/Legal profession
    • Guide other profession in doing their own research as a result of gaining own expertise by practice
    • Build confidence and networks with other profession
Why do we have to conduct research? (6/7)

• **The Mother Institution**
  - Enhanced library management
    - Organization
    - Budgeting
    - Collection management
  - Improved facilities, services and programs
  - Better institutional image
    - Marketing
    - Building partnerships/consortia
    - Respect
Why do we have to conduct research? *(7/7)*

- **Thy Self**
  - Increased knowledge and enhanced learning
  - Confidence
  - Promotion and tenure
  - Financial benefits
    - Research incentives, honoraria, etc.
  - Job opportunities
    - invitation to teach, consultancy, speakership, etc.
  - Travel opportunities
  - Fame and respect
Is doing research easy or hard?

How can we become good researchers? (1/2)

**Innate Skills**

- **Talent**
  - Ability to look for gaps in the field
  - Quickness in understanding various issues
  - Sharpness in detecting problems
  - Accuracy in working with data

- **Interests**
  - Focus
  - Cultural background
  - Specialization

- **Values**
  - Honesty
  - Hard-working
How can we become good researchers? (2/2)

• **Earned Skills**
  • **Education**
    • Methods of Research, Thesis
  • **Training**
    • Seminars, Workshops
  • **Read**
    • Technical resources, biographies
  • **Write**
    • Reports
    • Service assessments/evaluation
    • Full-blown research
Research Trends in School Libraries

How to keep updated? (1/3)

• Read literature

• Websites
  • Teacher Librarian - http://teacherlibrarian.com/
  • School Library Association - http://www.sla.org.uk/
  • American Association of School Librarians - http://www.ala.org/aasl/slr

• Online Open Access Journals
  • The Educational Technology Journal - http://www.fno.org/
  • Knowledge Quest - http://knowledgequest.aasl.org/
  • School Library Research - http://www.ala.org/aasl/slr/
How to keep updated? (2/3)

- Read literature
  - Newspapers
  - Journals
  - Books
  - Conference Proceedings

- Participate in webinars and webcasts
  - Wisconsin School of Library and Information Studies - [https://slis.wisc.edu/continuing-education/free-webinars/](https://slis.wisc.edu/continuing-education/free-webinars/)
  - Elementary Librarian - [https://elementarylibrarian.com/elementary-librarian-webinars/](https://elementarylibrarian.com/elementary-librarian-webinars/)
Research Trends in School Libraries

How to keep updated? (3/3)

• Attend conferences
  • Local
    • PASLI
    • PLAI
  • International
    • IASL
    • AASL
• Participate in trainings and workshops
  • MunParLas and consortium-organized trainings
  • UPLSAA, PNULISAA, and other LIS alumni organizations
  • PATLS, and other BFL-accredited CPD providers
Research Trends in School Libraries

Topics of Interest - Local

10-Year Research Outputs on School Libraries and Librarians, by Topic, n=72

- Number of Studies

- Cataloging & Classification: 2
- Collection Development: 9
- Information Literacy/MIL: 10
- Library Marketing: 2
- Reading and Storytelling: 15
- Library and Information Management: 9
- Technology and Innovation in the Library: 12
- Compliance to Standards: 6
- Research: 3
- Librarian as a Profession: 2
Research Trends in School Libraries

Topics of Interest - International

• The different roles of school librarians
  • As promoters of transliteracy in context
  • As ambassadors of internet and mobile devices
  • As leaders of school reform
  • As agents who link home and school
  • As co-teachers
  • As connectors across cultural, social and professional boundaries
  • As leaders in their field
Research Trends in School Libraries

Topics of Interest - International

- The Culture of Collaboration
  - Collaborative information services
    - ILL/DDS and other forms of resource sharing relationships
  - Collaborative collection development
  - Collaborative acquisitions
    - Shared databases and online tools
  - Collaborative library systems management and services
  - Other collaborative initiatives
    - Programming of events, etc.
Research Trends in School Libraries

Topics of Interest - International

- Technology and innovations in school libraries
  - Digital tools for teaching and learning
  - Content learning
  - Technology use and management
- School library resources, services and facilities
  - The reference service
  - Library instruction in relation to curricula and literacy
  - Library venues and learning
  - Access to library collection and resources
Research Trends in School Libraries

Topics of Interest - International

• Information literacy and MIL
  • Cross-culture
  • Diverse settings
• School libraries and the law
  • Laws governing school libraries and librarians
  • Codes of conducts and ethics
  • Government initiatives in development of guidelines and standards
  • Compliance to standards
Research Trends in School Libraries

Topics of Interest - International

• School library in digital age
  • As a virtual space used as real place
  • As a learning environment
  • As interdisciplinary laboratory
  • As place for leisure
• School library staff in the digital age
• Radical librarianship
• Research methods
  • Bibliometrics, atlmetrics, scientometrics, E-metrics and webliometrics
  • Action research
Most used methodologies

International

• Action research – used to come up with solution/s to problem at hand, or improve services, programs and facilities


• Bibliometrics, altmetrics, emetrics, webometrics - provide information on patterns and impacts of variables included in the study

Most used methodologies

• **Case studies** – done by in-depth investigation about the subject; the main purpose of this study is to come up with concrete bases in improving systems, services, programs and facilities.


• **Content analysis** - method used to study and obtain the deeper meaning of the situation being studied

Most used methodologies

- **Correlational research** - also known as impact studies; explores statistical relationship among factors/variables.
  

- **Experimental studies** - also shows relationships between variables but this study attempts to provide reasons for the relationship
  
  Ortlieb, Evan (2013). Using anticipatory reading guides to improve elementary students’ comprehension
Most used methodologies

• **Historical research** - collecting past data to help interpret and project present and future situations

• **Surveys** - describe characteristics and trends of a population
Research Trends in School Libraries

Most used methodologies

Local/National

Most Used Methodologies, n=72
2006-2016

- Action Research: 26
- Bibliometrics & Altmetrics: 11
- Case Studies: 5
- Content Analysis: 16
- Correlational Research: 8
- Experimental Research: 5
- Surveys: 1
Let’s have some exercises
Identify what methodology was used:

1. Title: A Study on the borrowing patterns of the middle school students (grades 4-7) of the Asterio J. Katigbak Educational Media Center (KEMC) of the Ateneo de Manila Grade School through analysis of book circulation (by Pamela S. Albania, 2010)

2. Objectives: (1) To provide a snapshot of the information literacy skills of the Grade 9 students of the DLSU Integrated School using the Tool for Real-time Assessment of Information Literacy Skills (TRAILS); and, (2) to assess the information literacy status of the Grade 9 students of DLSU Integrated School, leading to provision of recommendations on how to improve said status. (by Candy May Schijf, What makes them flip the pages?, 2015)

3. Conclusion: In the context of Philippine situation, there are several undeniable realities that contributed to the fate of public school libraries in the country such as lack of funds, inadequate and insufficient book collections, lack of space and equipment, lack of qualified personnel, and the question on the leadership of those in power. (by Marcial Batiancila, Managing Public School Libraries on a changing environment, 2007)
Let’s see what research can we create…

Situation #1 - The paper of Dr. Vernon R. Totanes (2006) entitled, “Money and Leadership: A Study of Theses on Public School Libraries Submitted to the University of the Philippines’ Institute of Library and Information Science” states that “the biggest challenge facing public school librarians in the Philippines today is the thought that there is no money to pay for the improvements that need to be made and government does not consider public school libraries a priority in allocation of scare resources. “

Situation #2 – Giron, P. (1998) in her study entitled School Libraries : Then and Now : Challenges and Responses., said that “the new environment [the new information landscape brought about by the invasion of ICT in libraries] allows us to forecast some of the challenges and opportunities that the revolution will present to libraries, librarians and users. As the electronic exchange of information in digital format becomes dominant in the library world it will create opportunities for revolutionary and immensely productive new models of research, instruction, communication and work.
Questions?
Quo Vadis, Research in School Libraries?

10-Year Research Outputs on School Libraries and Librarians, by Year*, n=72

*as culled in the Internet
Read. Write. Publish.

- Journals
- Book Chapters
- Books
- Conferences
“Do research. Feed your talent. Research not only wins the war on cliche, it’s the key to victory over fear and it's cousin, depression.”

— Robert McKee, Story: Style, Structure, Substance, and the Principles of Screenwriting
http://www.goodreads.com/quotes/tag/research
Thank you and Good luck!