



PACHISA KULKANJANAPIBAN

Professional Academic Librarian



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Pachisa Kulkanjanapiban



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ABOUT ME

I am an academic librarian at a professional level in the Khunying Long Athakravisunthorn Learning Resources Center, Prince of Songkla University, Thailand. I am a specialist in Scientometrics, Bibliometrics, and Predictive Modelling. My expertise is in Institution Repository (IR) especially running the "PSU Knowledge Bank." The research area is interested in Data Analytics and Visualization, Business Intelligence, Data Management, and Database Management.

EXPERIENCE

2017 - PRESENT

HEAD OF INFORMATION SYSTEMS DEVELOPMENT DEPARTMENT

2020

PROFESSIONAL LIBRARIAN

2017 - 2019

GUEST LECTURER IN INFORMATION AND COMMUNICATION TECHNOLOGY PROGRAM

2009 - PRESENT

LIBRARIAN

Khunying Long
Athakravisunthorn
Learning
Resources Center

- Cataloging Library Resources, such as MARC 21 format, LC Classification, authority control etc.
- Digital Collection Management, adding content and metadata to PSU institutional repository with Dublin Core or other non-MARC metadata schema.
- Library system administration
- Create reports for libraries as needed for statistical analysis along with daily, monthly and fiscal year-end statistics.
- Reference and User Services

EDUCATION

2014

PRINCE OF SONGKLA UNIVERSITY

Master of Science in Management Information Technology (MIT)

2004

PRINCE OF SONGKLA UNIVERSITY

Bachelor of Arts in Library Science and Information Sciences

SKILLS

- Microsoft Office applications
- Automated Library System
- Data Visualization and Business Intelligence : Power BI, VOSviewer, Microsoft Excel
- Data Mining Tools : WEKA, R Programming
- Web development software : Joomla, WordPress
- Database : PostgreSQL, PHP MySQL
- Linux-based operating system : Ubuntu Software
- Language : English, Chinese

PUBLICATIONS

1. Silwattananusarn, T., & Kulkanjanapiban, P. (2022). A text mining and topic modeling based bibliometric exploration of information science research. *IAES International Journal of Artificial Intelligence*, 11(3), 1057–1065. doi:10.11591/ijai.v11.i3.pp1057-1065
2. Kulkanjanapiban, P., & Silwattananusarn, T. (2022). Comparative analysis of dimensions and scopus bibliographic data sources: An approach to university research productivity. *International Journal of Electrical and Computer Engineering*, 12(1), 706–720. doi:10.11591/ijece.v12i1.pp706-720
3. Kulkanjanapiban, P. & Silwattananusarn, T. (2021). Exploring Growth and Impact of Research Productivity for Prince of Songkla University (PSU) on Scopus Database: A Bibliometric Analysis. *Library Philosophy and Practice (e-journal)*. 5191. <https://digitalcommons.unl.edu/libphilprac/5191>
4. Silwattananusarn, T. & Kulkanjanapiban, P. (2021). Research Publication Pattern on Songklanakarin Journal of Science and Technology (SJST) Indexed in the Scopus Database: A Scientometric Analysis during 2006–2019. *Library Philosophy and Practice (e-journal)*. 4804. <https://digitalcommons.unl.edu/libphilprac/4804>
5. Silwattananusarn, T. & Kulkanjanapiban, P. (2020). Mining and Analyzing Patron's Book-Loan Data and University Data to Understand Library Use Patterns. *International Journal of Information Science and Management*, 18(2), 151–172.
6. Kulkanjanapiban, P. & Pantusa, S. (2019). Annual Report Management Using Pre-Cat Process. *PULINET Journal*, 6(3). 47–54. <https://pulinet.oas.psu.ac.th/index.php/journal/article/viewFile/374/374> (in Thai)