

Country Report for Singapore

for AUNILO Meeting
2-4 July 2018



National University of Singapore



Nanyang Technological University



Singapore Management University



Focus on Digital Literacy and Digital Scholarship

Digital Literacy

NUS Digital Literacy



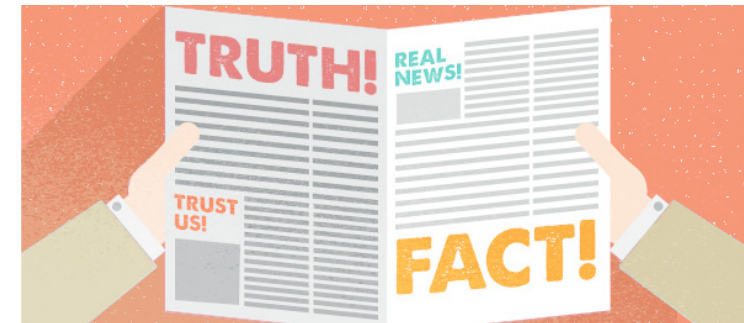
Research Skills Framework (RSF)

1. Adopted in 2018 to guide an inquiry-based approach to teaching and learning.
2. A tool kit which guides students to investigate how information, in various forms, is used, created and shared in various information environments.
3. Not prescriptive. Allows flexibility of choice and modular learning.

NUS Digital Literacy



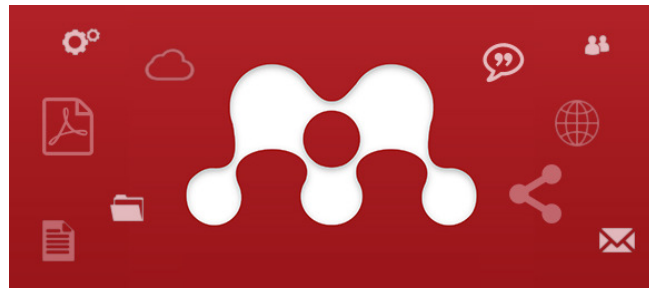
TIPS & TRICKS TO GOOGLE



FACT VS FICTION - HOW TO BUST FAKE NEWS



YOUR GO-TO SOURCES FOR
COMMERCIAL RESEARCH



MENDELEY
HANDS-ON SESSION



FIGHT PLAGIARISM USING iTHENTICATE

<https://libportal.nus.edu.sg/frontend/ms/researcher-unbound/about-ru>

NUS Digital Literacy

Online Guide on Fake News

NM2303 Fake News, Lies and Spin: How to Sift Fact from Fiction: Home

Search this Guide

Search

[Home](#) [What is Fake News?](#) [FactCheck!](#) [IMVAIN](#) [Images & Videos](#) [Scholarly?](#) [Social Media](#) [Hall of Fibs](#) [Add articles](#) [Games, Other Tools](#)

Welcome!

The purpose of this LibGuide is to share with you the different tools for evaluating fake news. The LibGuide also contains articles on fake news around the world. If you need more help, please contact the librarians on the rightmost columns. :)

Recent News

[You Won't Believe What Obama Said](#) [Derailed](#) [Speeding towards Yishun?](#) ['Medicine' that grows](#) [Facebook BFF](#) [Rat Bathing](#)

[Time Traveller](#)



Librarian



Raudhah M. Dahri

[Email Me](#)

Contact:

NUS Central Library

Phone: +65 6601 7089

Subjects:

[Social Sciences](#)

Librarian



<http://libguides.nus.edu.sg/nm2303>

NUS Data Literacy



**SHARING YOUR RESEARCH DATA
VIA SCHOLARBANK@NUS**



**VISUALISING SINGAPORE – INTRODUCTION TO
DATA STORYTELLING**



**AN INTRODUCTION TO DATA CLEANING
WITH EXCEL**



**DATA VISUALISATIONS: A CHANCE FOR GEEKS
TO BE SEXY**

SMU Digital Literacy

Strategy Paper

- Developed a Digital, Media and Information Literacy Strategy
- Focused on 5 Cs:
 - Collaboration
 - Conduits
 - Continuous Improvement
 - Communication
 - Capacity and Capabilities



SMU Digital Literacy

- **Data Literacy Workshops** offered:
 - How Do I Organize my Data with Excel?
 - How Do I Clean my Data? (OpenRefine)
 - How Do I Manage my Research Data?
- Collaboration with a professor from the School of Information Systems to conduct the OpenRefine and visualization workshops which was very well attended
- **WFT: What the Fake** - new workshop added
- Workshops are open to the SMU Community – students, faculty and staff

Bite-Sized Library Workshops



RESEARCH
SKILLS



DATABASES:
WHICH DO I
USE?



WRITE IT WELL



PRESENT WITH
PIZZAZZ



CITATION
MANAGEMENT
SUITE



WORKING WITH
DATA

Mon 29 Jan	Tues 30 Jan	Wed 31 Jan	Thu 1 Feb	Fri 2 Feb
Avoiding plagiarism through the APA style (HIVE) APA Citations and Referencing pains? You will learn how to create your Reference List!	How Do I Organize My Data with Excel? (Lab 1) Do you know the 9 most common mistakes when people use Excel to organize their data? Learn recommended ways in Excel to format data, handle dates, and more.	Key Presentation Skills (Lab 1) (In-collaboration with CEC) Learn key elements of both verbal and non-verbal public communications. Explore and practice how to engage and interest your audience.	How Do I Clean My Data? (Lab 1) Learn the basics of cleaning and manipulating data using the free open source <u>OpenRefine</u> tool.	Researching Law... Made Simple for Non-Law Students (Lab 1) What is legislation and case law? Where and how do I find them? Learn about these and more in this introductory workshop.
	Zotero - Need to get started?	Mendeley - Get started?	Demystifying the...	From Clip to Vid...

SMU Digital Literacy

eLearn

- Developed interactive eLearn resource “Avoiding Plagiarism through the APA Style” on SMU eLearn platform
- Used by > 750 undergraduates in Programme in Writing and Reasoning (PWR) course
- Rolled out to some postgraduate professional programmes
- Read more at: <https://library.smu.edu.sg/elearn>



SMU Digital Literacy

Forum

#CALL TO ACTION: Fake news, misinformation & post truth

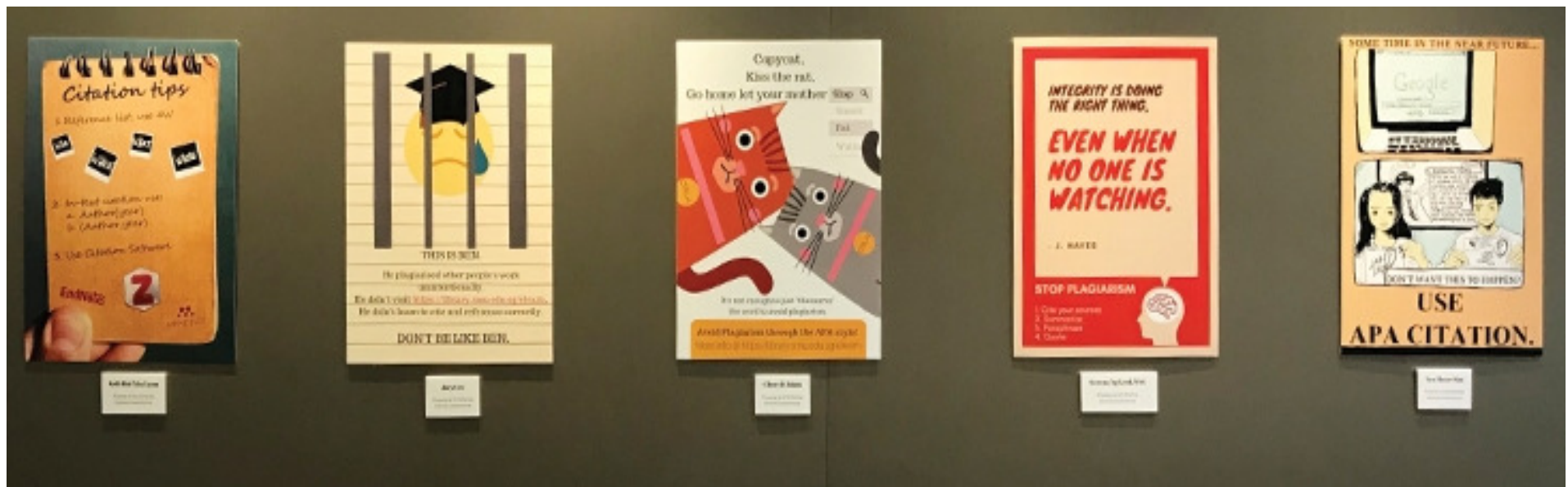
- Fake News Forum held on 9 November 2017
- Attended by over 100 local & international LIS professionals
- Read more at: <https://library.smu.edu.sg/news/2017/nov/16/call-action-fake-news-misinformation-and-post-truth>
- Research Guide at: <http://researchguides.smu.edu.sg/fakenews>



SMU Digital Literacy

Poster Design Competition

- Student Council of Discipline (SCD), SMU Libraries and Centre for English Communication (CEC) collaborated on a poster design competition around the theme of plagiarism
- 35 entries of which 12 were from first year students
- Read more at: <https://library.smu.edu.sg/news/2018/mar/20/plagiarism-students%E2%80%99-expressions-through-poster-designs>



NTU Data Literacy

Conduct short Lunchtime Talks on data/information literacy

Lunchtime Learning @ The Library
Lee Wee Nam Library, Watney, Level 2
01:00PM - 02:00PM

MARCH	APRIL
14 March What is Real? Peek into the world of 'fake' and learn how to identify fake news, fake data and fake academia.	04 April Using E-books Like a Pro: Tips & Tricks All the essentials you need to know about finding, accessing and reading e-books provided by NTU Libraries.
21 March Googling Like an Expert Think you know how to Google? Think again. Tips on smarter Googling for your research and learning needs.	11 April Copyright Demystified – What Every Student Should Know Arm yourself with basic copyright knowledge to avoid the pitfalls of unknowingly infringing the rights of others.
28 March Pop Magazines & News at Your Fingertips Tap on the Library's subscription and get your hands on thousands of popular magazines and top newspapers around the world!	18 April Keep Current with Your Research Interests Learn how iBrowZine, and Feedly, among other tools, can help you keep track of updates in your field and minimise information overload at the same time.

Come join us **every Wednesday 1pm to 2pm!**
Librarians will dish out tips and tricks for you to become a more productive student/researcher.

Register at <http://bit.ly/learningNTUL>

*Please note that photographs and videos of you may be taken during the event for publicity purposes.

Organised by:
OIKLS
Office of Information, Knowledge and Library Services

Provide One-to-One Project Consultation on projects relating to digital humanities/data

PYTHON CONSULTATION

Lee Wee Nam Library, Stargate, Level 3
23 April - 25 June 2018 (Every Monday)
04:00PM - 06:00PM

Have a question about Python?
Need help with trouble-shooting Python codes?

Come and meet our expert Fredy to have your queries answered.

Email us at dst@ntu.edu.sg with your queries and make an appointment 3 days in advance.

Each consultation lasts about 30 minutes.

Fredy Tantri
PhD candidate
Interdisciplinary Graduate School,
Sustaining Earth

"I started to learn Python during my undergraduate study in physics. Currently, I am using Python for my research on complex systems and network analysis. My expertise lies in Python NetworkX and SimPy for network analysis and discrete-event simulation in agent-based model, as well as other popular Python libraries for data analysis and visualisation."

*Please note that photographs and videos of you may be taken during the event for publicity purposes.

Organised by:
OIKLS
Office of Information, Knowledge and Library Services

NTU Data Literacy

Support for Specific Courses

AP9048 (ADM Graduate Course)

DANCING over IDEAS: Inceptive Knowledge Mapping for Research in Art, Design and Media

Thursdays
3 to 6pm

DANCING Method © 2017 Andrea Nanetti

*Syllabus designed in March 2018 by
Andrea Nanetti*

Associate Chair Research, ADM
andrea.nanetti@ntu.edu.sg

Hedren Sum
Digital Scholarship Librarian, OIKLS
hedrensum@ntu.edu.sg

In partnership with
Office of Information, Knowledge and Library Services (OIKLS)

Week 7 (of AP9048)

Digital Publishing and Archiving

Seminar

Issues with Digital Publishing and Archiving

- Digital publishing and archiving for different types of data (visual artefacts, geospatial, visualisations, etc.)
- Going beyond the digital archive with rich browsing and exploration methods
- Re-defining digital publication

Briefing

- Instructions for final presentations (weeks 10 to 13) and submission of digital publications (2 weeks after final presentation)

Dialogue Session with an Invited Guest from Cengage Gale

Exploring the Digital Scholar Lab platform

This course stresses the need to develop new skills and strategies to kick off of a research project in the digital era. The curriculum is co-designed and taught by faculty and OIKLS. The aim is to use the DANCING model to approach digital scholarship and publication by exploring:

- Computational techniques (e.g. natural language processing, data visualisation, visual knowledge aggregation);

- Digital technologies (e.g., VR, AR, Projection Mapping); and

- Immersive spaces (e.g., Full dome)
Students will also spend some time thinking creatively about possible methods and designs to interpret, present and publish their research in the digital space (e.g. web publication, visualisation, interfaces, etc.)

NTU Data Literacy

Enrich URECA Research Experience for AY2018-19

Starting your research

- Literature review & search techniques
- Social Research Networks
- Data management
- Specialised databases

Visualising research data

- Infographics
- Data cleaning & extracting
- Geospatial and digital maps
- Gephi, data viz and interactive charts

Communicating your research

- Tips for poster design
- Copyright & writing up your research
- Showcasing & tracking your research online
- Powerpoint, Prezi & other presentation tools

URECA is the acronym for Undergraduate Research Experience on Campus, a university-wide programme to cultivate a research culture among the most able undergraduates. OIKLS works with the URECA Office to

(1) Enhance URECA students' research fundamentals and skills (e.g. capability for data analytics etc.).

(2) Create better capability to communicate or present their URECA research effectively.

(3) Develop URECA students' research experience portfolio to prepare for postgraduate studies or career in research.

Online Guides on Data at NTU, NUS & SMU

<http://libguides.nus.edu.sg/rdm>

Research Data Management: Home

[Home](#) [Data Management Planning](#) [Best Practices for RDM](#) [Deposit Your Research Data into ScholarBank@NUS](#)
[DOI Minting Service@NUS Libraries](#) [Funders' Research Data Policies](#) [Online Training and Workshops](#) [Contact Us](#)

Welcome

This guide is intended to support the NUS community in effective research data management throughout the data lifecycle of data planning, documenting, storage, sharing, and long-term preservation. This guide is collaboratively developed by NUS, NTU and SMU Libraries.

What is Research Data Management

Research Data Management (RDM) is "how you look after your data throughout your project. It covers the planning, collecting, organising, managing, storage, security, backing up, preserving, and sharing your data and ensures that research data are managed according to legal, statutory, ethical and funding body requirements" (Whyte, A. & Todd, J., 2011).

RDM occurs in every stage of the research lifecycle, not just at the end where all the data files are simply zipped up in a folder for storage.



Source: The University of California, Santa Cruz.

Resource Librarian



Estella Ye

[Email Me](#)

Contact:
NUS Central Library

Subjects:
Research Data
Management

RESEARCH DATA MANAGEMENT

There is an increasing emphasis on managing and sharing research data. This guide will help researchers learn more about the various aspects of research data management and sharing. It will also guide NTU researchers in meeting the university as well as funders' requirements.

INTRODUCTION

[LEARN MORE](#)

NTU RESEARCH DATA POLICY

[LEARN MORE](#)

<http://researchguides.smu.edu.sg/datasources>

SMU Libraries | Research Guides | Research Data Sources | Introduction
Directory of subscribed and open access data sources.

Introduction

This guide highlights various types of data available in library databases, and which databases you can use to locate a certain type of data. Check out the ["Subscribed Data Sources"](#) tab.

See Also

Related Guides



Contact a Librarian



SMU Libraries | Research Guides | Research Data Management | About Research Data Management

Research Data Management: About Research Data Management

Guide on research data management with resources and tools for data planning, data organization, data documentation, data sharing, data security, data analysis and visualization

[About Research Data Management](#) [Data Management Policies](#) [Data Management Planning](#) [Data Organization & Documentation](#) [Data Security](#) [Data Analysis & Visualization](#)
[Publishing Your Data](#) [Data Citation](#) [Learn RDM](#)

Objective

This guide aims to support researchers to properly manage their data produced in research, or to openly share their data. This guide is collaboratively developed by NUS, NTU and SMU Libraries.

Why manage data?

Practical Motivations

If you manage your data properly, there are practical benefits such as:

Introduction

What is Research Data Management

Managing research records
Research Data Management (RDM) is how you look after your data throughout your project. It covers the planning, collecting, organising, managing, storage, security, backing up, preserving, and sharing your data and ensures that research data are managed according to legal, statutory, ethical and funding body requirements.

(Source: University of Hertfordshire)

In short, **data management** means all the processes and actions required to

Subject Guide



<http://researchguides.smu.edu.sg/dmg>

<https://blogs.ntu.edu.sg/lib-datamanagement/>

Digital Scholarship

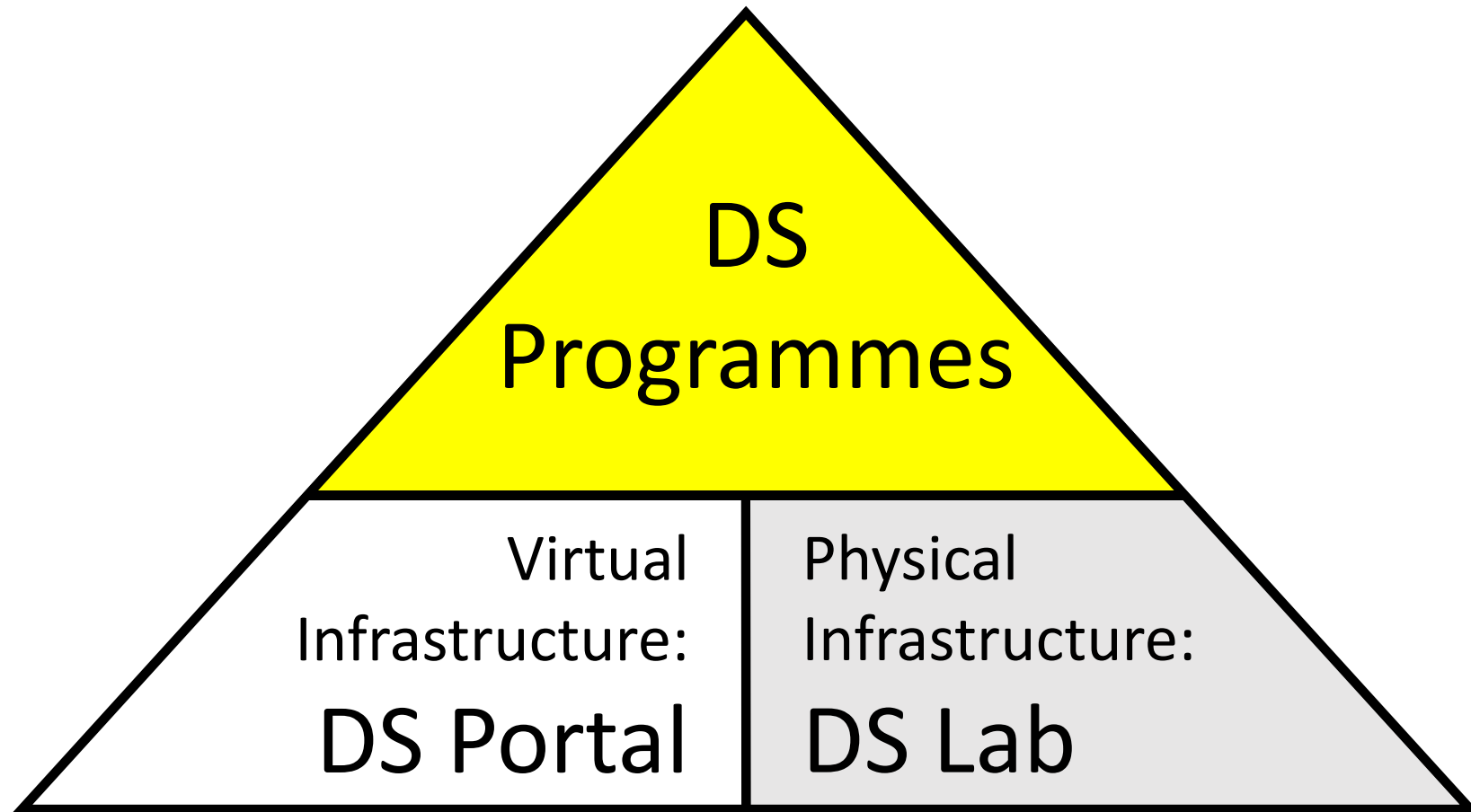
DS Scope for NUS



Abby Rumsey
(2011)

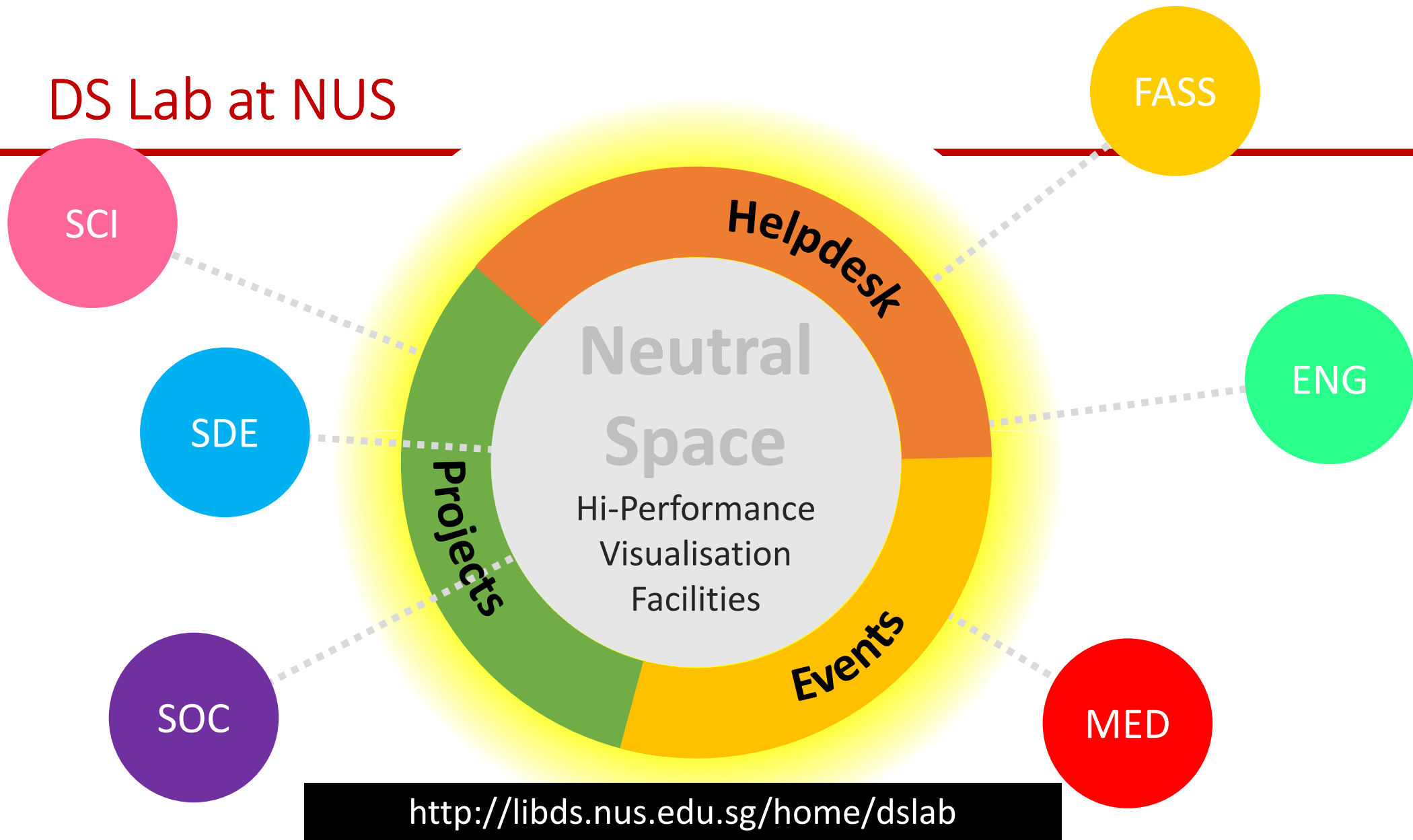
“Digital scholarship is the use of digital evidence and method, digital authoring, digital publishing, digital curation and preservation, and digital use and reuse of scholarship.”

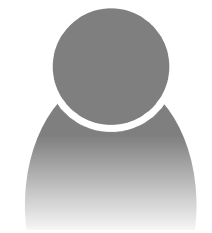
Approach on DS for NUS



<https://blog.nus.edu.sg/linus/2018/05/02/ds-lab-launch/>

DS Lab at NUS





NUS
Research
Community

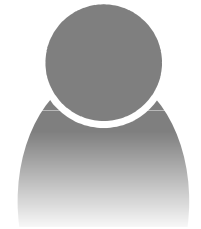
DS
Projects
Directory

Best
Practices
in DS

DS
Services

DS
Events

Front-end
Admin

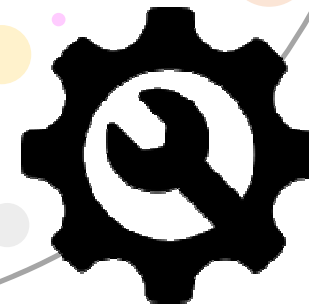


Researchers,
Librarians

NUS DS Portal

<http://libds.nus.edu.sg/home/>

DS Portal



**Content
Creation
Tool**

DS Programmes at NUS



DS Workshops at NUS



**GETTING STARTED IN D3.JS:
CREATING DYNAMIC WEB VISUALISATIONS
WITH JAVASCRIPT**



**ENCODING TEXT FOR VISUALISATION
& ANALYSES USING TEI STANDARD**



**CREATING SOCIAL NETWORK
VISUALISATIONS USING GEPHI**

Collaborative DS Projects at NUS



Historical Maps of Singapore >

Dept of Geography, NUS Libraries (2017)



okita: The "Heike Broth..."



François Rose: Orches



Emmert & Theatre Noh...

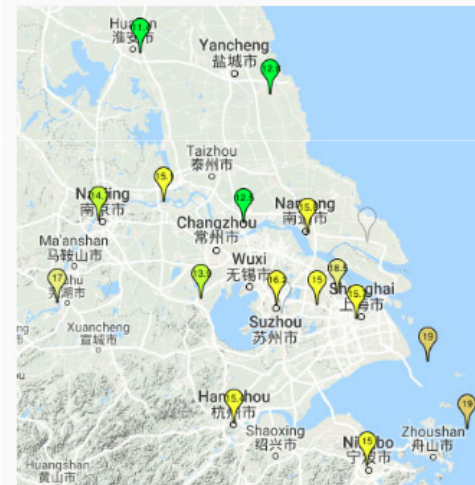


Making sense of the n

Perform Contemporary Tradition >

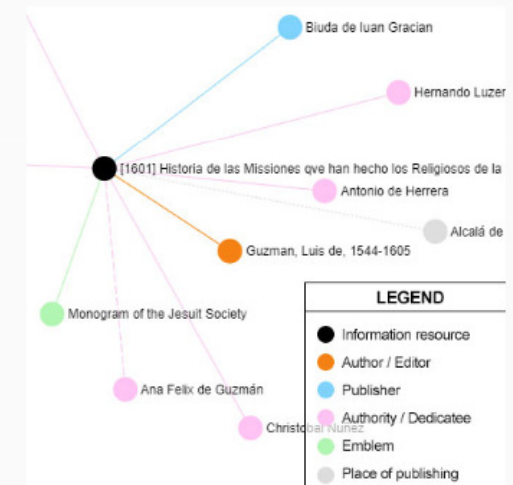
A/P Lim Beng Choo, NUS Libraries (2017)

<http://libds.nus.edu.sg/home/projects>



China Meteorological Publications 1872-1951 >

Prof. Chen Yehning, A/P Chu Junhong & Prof. Ivan Png (2017)



Mapping Early European Writings on Southeast Asia >

Cuauhtémoc Tonatiuh Villamar, Ho Cheng Yong Richard & Feng Yikang (2017)

SMU Digital Scholarship

- Consultations with Research Librarians for faculty and postgraduate students
 - Data mining / text mining
 - Include clause in database agreement for data mining
 - Access to relevant databases
 - Negotiate pricing for new databases

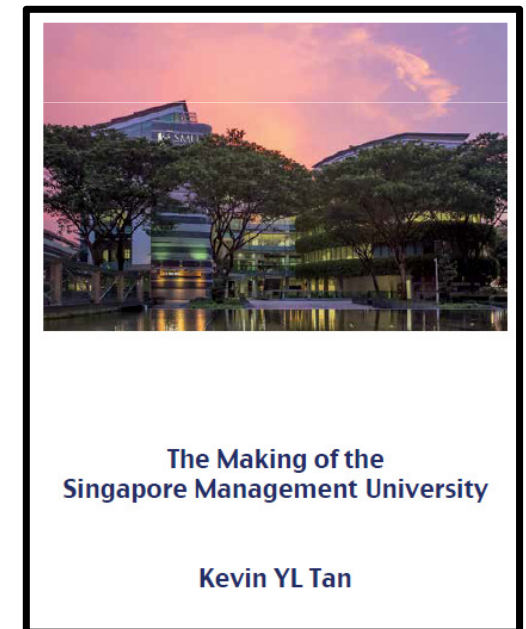


SMU Digital Scholarship

- Oral history interviews about SMU
<https://oralhistory.smu.edu.sg/>



- One book published using the oral history interviews
- Another book being written for SMU 18th anniversary



NTU Digital Scholarship

Set aside a small space “StarGate” as a focal point for Digital Humanities/Scholarship activities

A 50 sqm space with high end PCs and specialised softwares where we conduct workshops, talks and consultation



NTU Digital Scholarship



**OFFICE OF INFORMATION,
KNOWLEDGE & LIBRARY SERVICES**

**WORKSHOP &
SEMINAR
SERIES**

<p>31 OCT Tuesday</p>	<p>POSTPONED - TBC Register your interest at http://bit.ly/registerdss</p>	<p>CREATING WEB GIS APP WITH ARCGIS (W) 2.30pm- 3.30pm Library Seminar Room, LWNL L4 Register: http://bit.ly/dssiws01</p>	<p>15 NOV Wednesday</p>	<p>POWERPOINT DESIGN AND IDEAS FOR COMMUNICATING RESEARCH (S) 2.00pm- 3.00pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws08</p>
<p>2 NOV Thursday</p>	<p>BUILDING ONLINE EXHIBITIONS WITH OMEKA (S) 2.30pm- 3.30pm Library Seminar Room, LWNL L4 Register: http://bit.ly/dssiws01</p>	<p>POSTER PERFECT : DESIGN TIPS FOR YOUR POSTER (S) 2.30pm- 3.30pm Library Seminar Room, LWNL L4 Register: http://bit.ly/dssiws02</p>	<p>16 NOV Thursday</p>	<p>AN INTRODUCTION TO QGIS (W) 6.00pm to 7.00pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws02</p>
<p>3 NOV Friday</p>	<p>DESIGNING AND CREATING YOUR RESEARCH WEBSITE WITH BLOGS@NTU (S) 2.30pm- 3.30pm Library Seminar Room, LWNL L4 Register: http://bit.ly/dssiws03</p>	<p>EXPERIENCING INFORMATION WITH A/P BUJU DHANAPALAN (W) 2.00pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws03</p>	<p>20 NOV Monday</p>	<p>TRACKING THE SOCIAL IMPACT OF YOUR RESEARCH (W) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws06</p>
<p>10 NOV Friday</p>	<p>TELLING STORIES WITH STORYMAPJS (W) 4.00pm- 5.00pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws04</p>	<p>JAZZING UP YOUR PRESENTATION WITH PREZI (W) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws05</p>	<p>21 NOV Tuesday</p>	<p>DESIGNING INFOGRAPHICS: VISUALISING DATA WITH PIKTOCHART (S) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws10</p>
<p>13 NOV Monday</p>	<p>PICTURE PERFECT: FINDING AND USING IMAGES FOR YOUR PROJECTS (S) 6.00pm to 7.00pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws06</p>	<p>CREATING VIDEO ABSTRACTS FOR YOUR RESEARCH (S) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws05</p>	<p>22 NOV Wednesday</p>	<p>FUNDAMENTALS OF DESIGN FOR COMMUNICATING RESEARCH (S) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws04</p>
<p>14 NOV Tuesday</p>	<p>CLEANING DATA WITH OPENREFINE (S) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws07</p>	<p>MAKING TIMELINES USING FREE ONLINE TOOLS (W) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws07</p>	<p>23 NOV Thursday</p>	<p>MAPPING YOUR RESEARCH DATA WITH GIS (W) 2.30pm- 3.30pm Stargate @ LWNL L3 Register: http://bit.ly/dssiws08</p>
			<p>24 NOV Friday</p>	

■ Digital Publishing
■ Data Visualisation
■ Design for Non-Designers
■ Presentation Tools & Source

(W) Workshop Series
 (S) Seminar Series

Seats are limited. If you are unable to register for any of these sessions, leave your contact details at <http://bit.ly/registerdss>.
 You will be notified when we conduct future sessions.

For enquiries, please contact askds@ntu.edu.sg.

Digital Humanities Workshops and Seminars Series

Many of the participants for this DH Series are PhD students and researchers.

These workshops are mainly conducted by OIKLS staff. Occasionally, we also invite faculty and industry people to give talks on digital scholarship.

NTU Digital Scholarship

Launch of Data Repository using Dataverse in Nov 2017 to capture working and final data of faculty to support research integrity and data reuse.

OIKLS also helps faculty to visualise their data and communicate their research using short video abstracts and infographics.

Example of a dataset record

The screenshot shows a dataset record for 'WKWSC! Sentiment Lexicon v1.1' (Version 1.1) with 35 Downloads. The record includes a citation, a description, a subject, a keyword, and a related publication. Annotations highlight specific features:

- Auto-generated data citation with DOI:** Points to the citation text: "Khoo, Christopher Soo Guan, Johnkhan, Sathik Basha, 2017, 'WKWSC! Sentiment Lexicon v1.1', doi:10.21979/NS/DWWEBV, DR-NTU (Data), V1, UNF:6.WXasCd70LocE3lOqZsytug==".
- Export data citation:** Points to the 'Cite Dataset' button, which offers options: EndNote XML, RIS, and BibTeX.
- Link to related publication:** Points to the 'Related Publication' section, which lists: "1. Khoo, C. S. G., & Johnkhan, S. B. (2017). Lexicon-based sentiment analysis: Comparative evaluation. Journal of Information Science, in press. handle: 10220/42704".

OIKLS is an active member of the NTU Digital Humanities Research Cluster & CoHASS Digital Intangible Heritage of Asia Cluster

OIKLS works actively with faculty to offer a suite of services supporting various parts of the Research Cycle, from writing data management plan to creating digital projects and archiving research output.

The screenshot shows the DIHA website, which is dedicated to highlighting the role of languages in bridging tangible and intangible heritage through interactive digital media. The website features a navigation bar with links to HOME, ABOUT, PEOPLE, PROJECTS, BLOG, EVENTS, and CONTACT. The main content area includes a title 'DIHA: Highlighting the Role of Languages in Bridging Tangible and Intangible Heritage through Interactive Digital Media' and a brief description of the research and development cluster at NTU College of Humanities, Arts, and Social Sciences (CoHASS). A 'Read More' button is visible. Below the main content, there is a section for 'Ongoing Projects' with four featured projects, each with a thumbnail image and a brief description:

- Exploring the crossroads of linguistic diversity: Language contact in Southeast Asia**
- Singapore's DNA: Storytelling of Singapore History through Clothing and Textiles**
- Lost voices - Patchwork Playroom (Singapore Children's Museum)**
- AILCA 2.0 - The Archive of Indigenous Languages and Cultures of Asia**

NTU Digital Scholarship

Collaborate on Digital Research Projects : Visualising the Mountain Estate



Supported by the Getty Foundation, OIKLS works with faculty from NTU and University of Sydney to create the digital mapping and 3-D visualisation for the Qing dynasty imperial park, Bishu shanzhuang (translated as the Mountain Estate). This project explores the shifting architectural, experiential and imaginative dimensions of the Chinese imperial park. It marries 3-D modelling with GIS-based analysis and data-rich annotation into a dynamic research and presentation resource for the study of Chinese historical landscapes.

In the Pipeline

- NUS working with key departments (e.g. IT, Office of Research) to design and conduct workshops on best practices in research data management
- NTU setting up the Digital Humanities Lab
- SMU drafting a policy for research data and planning to develop a data repository

Thank You!

Prepared by

Chia Yew Boon (NTU)

Sim Chuin Peng (NUS)

Yeo Pin Pin (SMU)

With help from our colleagues in our institutions

New Professionals' Seminar

The Wonder Years

Celebrate August to learn, experience and share your librarianship journey! SMU Libraries and LAS proudly present this 2-day seminar where you can acquire practical skills that are needed for today's workplace and expand your network with peers.

Who should Attend:

Recent library graduates and early career professionals with no more than 3 years working experience in academic and polytechnic libraries.

Celebrate the wonder and future years of your career!

Register Now

Date: 20 and 21 August 2018

Venue: Singapore Management University
Li Ka Shing Library,
70 Stamford Road
Singapore 178901

Registration: **Free**
(Limited to 80 participants)

- **Information Literacy Teaching & Instructional Design Skills Toolkit by Lisa Hinchliffe**
- Free for young librarians (< 3 years experience)
- Pay for your transportation and accommodation to Singapore
- <https://library.smu.edu.sg/conference/wonder2018>

Digital Collections

NUS Digital Collections

Theme

- Making the Invisible Visible

Purpose

- To preserve
- To enhance discoverability
- To increase usage

NUS Digital Collections

Historical Documents of the Chinese People in Southeast Asia



NUS Libraries
for knowledge ~ for inspiration ~ for life

东南亚华人历史文献

NUS Libraries > 东南亚华人历史文献 > 关于东南亚华人历史文献

SHARE A A A

关于东南亚华人历史文献

缘起
东南亚（旧称南洋）是中国移民海外历史较久、人数最多的地区。远在宋朝时期，中国的商贾与工匠（包括矿工及技术人员）就开始飘洋过海，把中国国内商业、手工业及矿业实践引到菲律宾、爪哇、西婆罗洲与泰国等地，成为东南亚最早的一批移民；其后，中国移民以华商、华工、华侨、华裔或再移民等形态移居东南亚，从落叶归根到落地生根，逐渐形成海外华人的最大社群。

几百年来，移居东南亚的华人在各个居留国组织社团、创办学校、开办报馆、出版刊物，留下了数以万计的历史文献。这些珍贵的文献，是研究东南亚华人移民史、社会史、经济史、政治活动与宗教传播等各方面的第一手资料，但可惜却因没有获得社会的重视，任由之随时日流逝而湮灭，不复留存者为数难以估计。

目标
本计划的最终目标，是希望将所有由各方保存下来的没有版权争议的历史文献，加以数据化。其方法是利用数位影像技术制成复本，一方面有利于原始文件的保存，另一方面又可借助数位影像的形态，通过互联网，供国内外人士使用，达到资源共享的目的。

资源
本计划包括两方面的资源：

1. 本馆珍藏的一批国际瞩目的文献，如中英文日报、期刊杂志、社团及学校特刊、历史著作等；
2. 由其他机构或个人典藏的文献，如社团档案、会刊、家谱、族谱、家书、文物、单据、图片等。

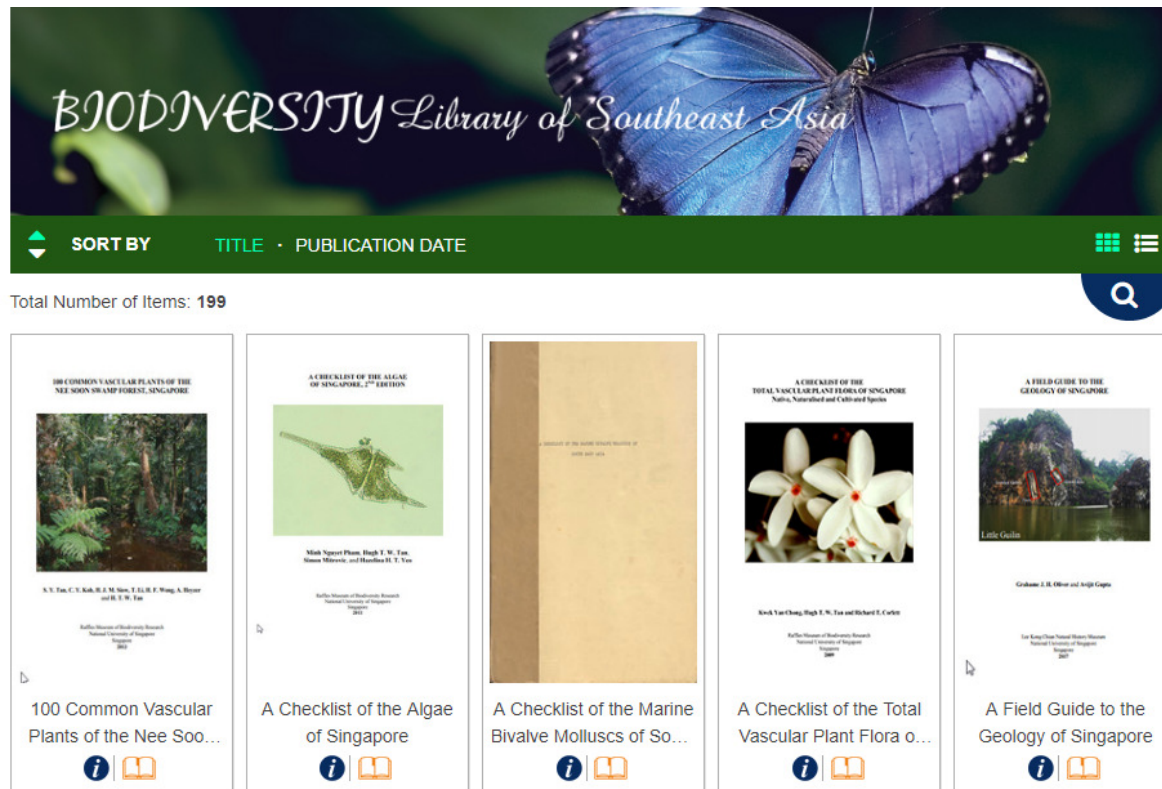
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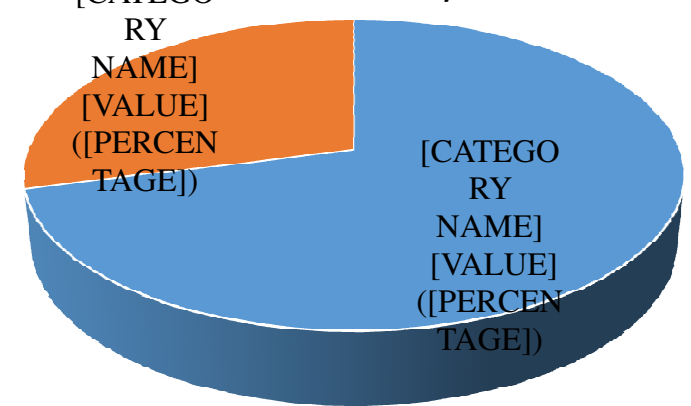
NUS Digital Collections

Biodiversity Library of Southeast Asia (BLSEA)



<https://blsea.nus.edu.sg/en/home>

- Launched 18 May 2017
- 6,874 visits as of 13 May 2018



- | | |
|----------------|-------------|
| 1. Singapore | 6. Malaysia |
| 2. Philippines | 7. U.S.A. |
| 3. Thailand | 8. U.K. |
| 4. Indonesia | 9. Germany |
| 5. India | 10. Japan |

NUS Digital Collections

Future plans

- Publish selected NUS Libraries digital collections using semantic portal
 - search engine based on the semantics of the content
 - dynamic linking between pages based on semantic relations
 - use Web languages, standards, and ontologies to make heterogeneous collections more discoverable

SMU Digital Collections

University Heritage Collection

- [Oral History Collection](#)
- [Report to Stakeholders](#)
- [SMU Corporate Reports](#)
- [SMU Image Gallery](#)
- [SMU Press Releases](#)

SMU Publications

- [Centre for Management Practice](#)
- [Office of Research & Tech Transfer](#)

Model of Proposed City Campus



Creation Date
1998

Description

Mr Ho Kwon Ping (left), Executive Committee chairman and Campus Development Committee chairman, with Professor Tan Teck Meng, Deputy President and Provost, examining a three-dimensional model of Singapore Management University's proposed city campus. Photo taken in 1998.

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KEYWORDS

Singapore Management University, City campus, College buildings -- Design and Construction, Architectural models.

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NTU Digital Collections

Establish a new 2-person University Online Publishing team to explore digital publishing

OIKLS helping a faculty to host an Open Access Journal entitled Libres, an international refereed e-journal devoted to research and scholarly articles in Library and Information Science/Service

The screenshot displays the LIBRES e-journal website. The header features the LIBRES logo and the text "Library and Information Science Research e-journal" with the ISSN 1058-6768. A navigation menu includes links for Home, All Issues, Author Guidelines, About LIBRES, and Editorial Board. The main content area shows "Volume 26, Issue 2" for December 2016, followed by a section for "RESEARCH PAPERS". Two articles are listed: "Diagnosing the Organizational Culture of Higher Education Libraries in the United Arab Emirates Using the Competing Values Framework" by Kumaresan Chidambaranathan and V. Sakthi Regha, and "Interplanetary Travel: Cluster Analysis of Inspec Classification Codes to Identify Main Subject Areas" by Nestor L. Osorio and Gabriel E. Osorio. An orange arrow points from the "All Issues" link in the navigation menu to a sidebar list of issues, which includes "Volume 26, Issue 2". To the right, a pop-up window titled "Article Abstract" displays the details of the first article, including its background, objectives, method, and results.

Article Abstract

Diagnosing the Organizational Culture of Higher Education Libraries in the United Arab Emirates Using the Competing Values Framework
Kumaresan Chidambaranathan & V. Sakthi Regha
LIBRES Volume 26, Issue 2 (December 2016), page 99-112

Background. Organizational culture is an important ingredient of organizational success and employee performance. This study used the Competing Values Framework (CVF) to analyze the organizational culture types exhibited and the preferred culture in higher education libraries in the United Arab Emirates (UAE). The framework analyzes the dominant culture based on four culture types: Clan, Adhocracy, Market and Hierarchy.

Objectives. The study sought to identify the current culture and the preferred culture of employees of higher education libraries in the UAE, and to compare the culture profiles of public versus privately-funded libraries as well as the average culture profiles of libraries across all the Emirates.

Method. A sample of 355 employees were selected from all 40 higher education libraries in the UAE. An online questionnaire containing the Organizational Culture Assessment Instrument was used to obtain responses from the employees about their perception of the existing and preferred culture. 263 responses from 39 higher education libraries were returned usable at a return rate of 74%.

Results. The findings indicate that Clan and Adhocracy cultures are the dominant culture types prevailing in the higher education libraries in the UAE. However, the employees prefer greater Clan and Adhocracy cultures, and very low market and hierarchy cultures in their libraries. The results for the public and private universities, and the average culture profile in each of the Emirates are also presented.

NTU Digital Collections

Providing access to Primary Sources/Digital Collections eg. NTU researchers can leverage Gale Digital Scholar Lab to do text-mining and visualise their data

Gale Digital Scholar Lab provides digital text and analytical tools to allow researchers and instructors to gain insights through both distant reading and close analysis — along with the ability to configure the tools and content set to meet their specific needs. OIKLS is one of the early subscribers of Digital Scholar Lab. Besides providing access to data, OIKLS conducts workshop to show users how to **“connect technology, humanities and research outcomes”**.



NTU Digital Collections

Building Digital Collection Aung Soe Illustrations

www.aungsoeillustrations.org is an open-access online database of periodical and book illustrations and covers by Bagyi Aung Soe (1924–1990), Myanmar's trailblazer of modern art. This collection seeks to conserve the memory of this artistic, cultural and intellectual heritage, to raise awareness of its value and significance and to foster scholarship on the topic. OIKLS is co-presenting a paper on this project with a NTU faculty at the IASSIST-CARTO 2018 conference in Montreal.

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