



Digital Scholarship Trends in Academic Library

Creating new areas of engagement & partnership

Trending Topic

Time to Adoption
for Digital
Scholarship
Technologies : One
year or less



2016 top trends in academic libraries: A review of the trends and issues affecting academic libraries in higher education

Every other year, the ACRL Research Planning and Review Committee produces a document on top trends in higher education as they relate to academic librarianship. The 2016 Top Trends report discusses research data services, digital scholarship, collection assessment trends, content provider mergers, evidence of learning, new directions with the ACRL Framework for Information Literacy, altmetrics, emerging staff positions, and open educational resources.

Research data services (RDS)

The latest survey of U.S. and Canadian college and research libraries reports that the number of libraries offering research data services has remained flat.¹ This is somewhat unexpected, based on responses to the survey conducted by David Fearon² in which nearly a quarter of respondents indicated plans to offer a range of data services. Consistent with previous surveys, Carol Tenopir et al. found that RDS are more common in four-year and research universities than two-year institutions. Many libraries currently providing RDS have taken a traditional approach by offering informational and consultative services that align with existing liaison and reference roles, far fewer are offering technical services.

Data policies and data management plans

Following through on the 2013 OSTP Memorandum,³ many federal funding agencies released their Public Access Plans in 2015. An informal group of library-based data specialists created a comparison chart of these plans, available in Figshare.⁴ Jennifer Thoenigsen compares the policy elements in federal funding agency plans and the Interagency Working Group on Digital Data (IWGDD) report,⁵ while Kristin Briney analyzed institutional research data policies. Supporting faculty and administrators in navigating these policies is an important opportunity for libraries.⁶

Professional development for librarians providing RDS

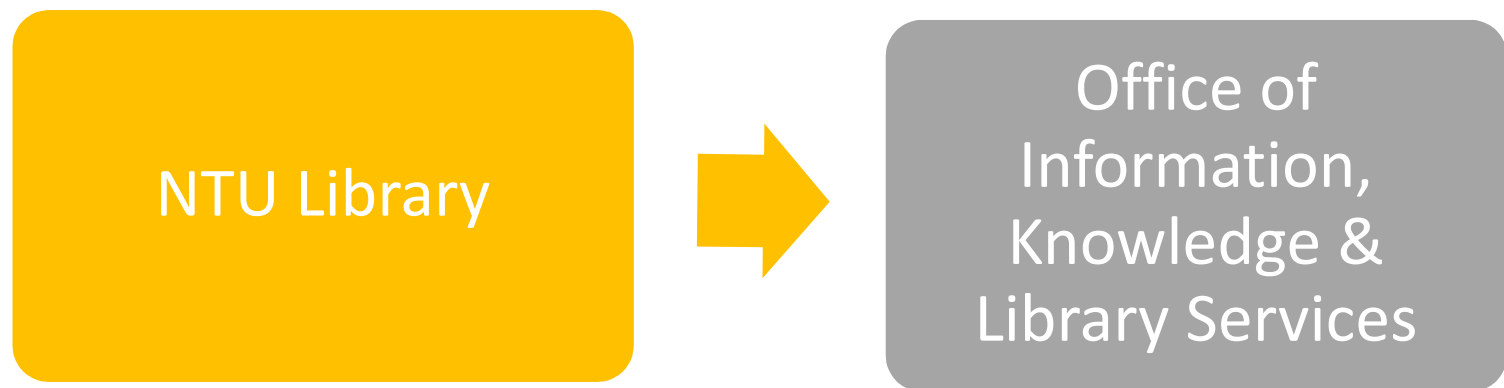
Most libraries are shifting existing staff into data positions rather than hiring new data librarians, creating a growing demand for professional development opportunities.⁷ The range of professional development opportunities for librarians to educate themselves in good data practices increased throughout 2015 and will continue to grow in 2016, chiefly as a result of two initiatives. The first includes two NIH BD2K awards to develop a MOOC⁸ and two curricula for teaching research data management.⁹ The second is the creation of an ACRL Research Data Management Roadshow, which will take the form of a day-long workshop designed for library administrators, subject liaisons, and other specialists.

Digital scholarship

To advance the educational and research processes, libraries are developing digital scholarship centers, often in partnership with other campus units. These centers extend traditional methods of research by applying new technologies, such as GIS data, visualization, and big data across the curriculum. Digital asset management, digital preservation, training, consultations, and tools for digital scholarship are among the suite of services and resources provided. Alix Keener identifies challenges associated with creating space for collaborative research relationships in digital scholarship: the role of librarians as collaborators/service providers, program planning for diverse constituencies, and continuous skill development.¹⁰ ACRL's Digital

Evolving in a Changing Environment

- Library will play an important role as the research, learning & publishing environment change



1. Led by a Deputy Associate Provost to deepen integration with other research & teaching units
2. Create a more agile organizational structure
3. Encourage research collaboration

Different Definitions

Digital scholarship is the use of digital evidence, methods of inquiry, research, publication and preservation to achieve scholarly and research goals.

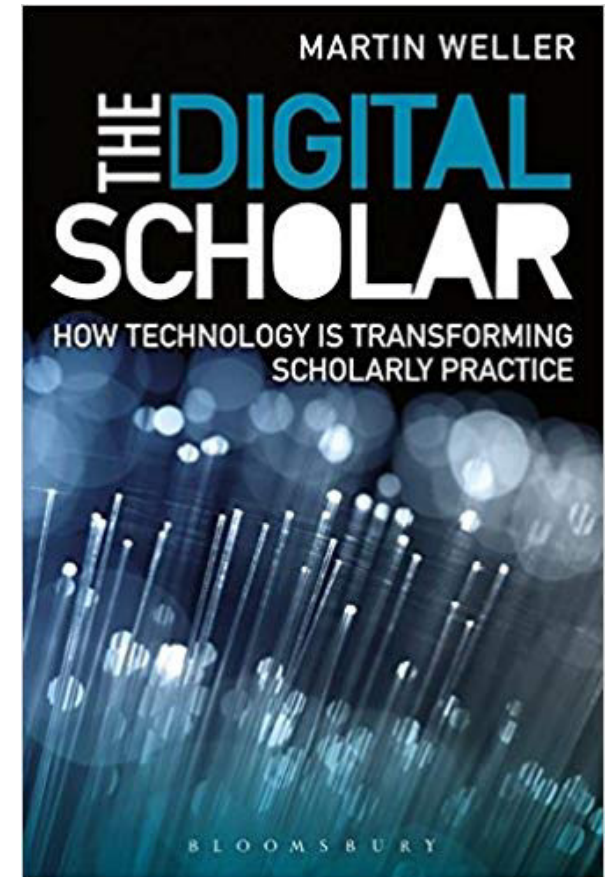
Digital Scholarship is defined as any scholarly activity that makes extensive use of one or more of the new possibilities for teaching and research opened up by the unique affordances of digital media. These include, but not limited to, new forms of collaboration, new forms of publication and new methods for visualizing and analyzing data.

The Chartered Institute of Library and Information Professionals (CILIP) defines digital scholarship as the implementation of technology to support the access, retrieval, and application of knowledge. Products of digital scholarship can include digital media, websites, archives of scholarly information, and digital exhibits.

Multiple Interpretations (Weller)

Digital scholarship is ...

1. Building a digital collection of information for further study and analysis
2. Creating appropriate tools for collection building
3. Creating appropriate tools for analysis and study of collections
4. Using digital collections and analytical tools to generate new intellectual products
5. Creating authoring tools for these new intellectual products



In a digital, networked and open world, scholarly practices has been transformed in many ways. The rate of change has been accelerated by the popular support for open access and social media platforms.


Traditional Research & Teaching Support Roles in NTU Library

- Select, develop and promote collection of books and AV resources
- Conduct Information Literacy classes
- Provide reference enquiry service

.... are also Changing

- Select, develop and promote collection of books and AV resources
- Conduct Information Literacy classes
- Provide reference enquiry service

- Create **Digital Collections**
- Provide **Digital Publishing**
- More focus on **Digital/Data Literacy**
- Offer **Data Management Services**
- Meet **demand for data sources**, especially for Text-mining
- Track social impact of research with **Altmetrics**
- Contribute to **Digital Humanities projects**



New trends
In Digital
Scholarship

Create Digital Collections

- Researchers are collecting & creating a lot of data, photographs, digitalised images, interviews, audio recordings, video clips etc.
- Showcase as well as to share other types of research output as mentioned above
- Content for these digital collections can come from a variety of sources.

Create Digital Collections - Digitisation

NTU DIGITAL PROJECTS | Artistic works of Joan Marie Kelly

All Fields Search

NTU Digital Projects:
Artistic Works of Joan Marie Kelly

View her works
All (2008-2014)
Created in Singapore
Created in India
Created in Morocco
In Zones of Contact
In Initial Encounters
In The Kotha and The Akhara

View her exhibition catalogues
Zones of Contact

Read her writings
Kelly, J. M. (2009). The Communicative Dynamics of Painting: Art as Activism. *International Journal of the Arts in Society*, 4 (3), 413-432.

Kelly, J. M. (2014). Mirror, Mirror on the Wall: Self Identity in Communities of Marginalized Women in Kolkata, India. *Inter-Disciplinary.net*. Retrieved 6 January 2015, from <https://www.inter-disciplinary.net>

Other Resources:
Selected Journal Articles
Kosmala, K., & Imas, J. M. (2012). Favela is painting: an UrbansparkZ/art installation of social commitment and organisational change. *Cadernos EBAPE.BR*, 10(2), pp. 466-469.

Works by Joan Marie Kelly
This is a digital image collection of Joan Marie Kelly's artistic works. It is a collaborative project between NTU Libraries and Joan with the aim of showcasing the digital images of her creative outputs from 2008 to 2014.

This collection contains mainly works from 3 exhibitions and 1 artist residency:

1. Zones of Contact
Blue Mountain Gallery Chelsea, New York City
July 2011

"Joan Kelly operates in 'zones of contact,' a theme elaborated in the 2006 Sydney Biennale: places where competing narratives of power compete, where silences speak to unwritten histories. Kelly reinvents the body through the environment of these zones: be it the foreign worker chattels of Little India, the brothels of Calcutta, or the factory towns of the Shenzhen Economic Zone. These zones mark the intersection of the grand narrative of globalization and progress with those of the lived reality at the bottom of the pyramid. This is landscape to the art of Joan Kelly." ~ Paul Khoo, art critic, Singapore

In the Zones of Contact Exhibition Catalogue, Joan wrote,

"This body of work culminates paintings created from personal encounters with marginalized communities during the last 4 years (2008 to 2011). The paintings were made in neighbourhoods of Bangladesh construction workers in Singapore, and in the brothels of female sex workers in Kolkata, India.

Artist: Joan Marie Kelly

"I hope the paintings can be a testament to the real people behind the statistics; numbers and bar graphs that are the only experience most of us have with human beings that have been cast out of society yet have vibrant capabilities and imagination."

Joan's current artistic pursuit revolves around marginalized communities. The act of painting is an encounter with these communities which range from migrant or foreign workers such as domestic help and construction workers to prostitutes in locations ranging from Kolkata, Singapore and Shenzhen.

Joan is an assistant professor at the School of Art, Design & Media, Nanyang Technological University.

Limit Search Results

23 Results Found

Select an Action

1. Zones of Contact
Creator: Joan Marie Kelly
Cultural context: Singapore
Type: Works of art
Description: "Zones of Contact," urban neighbourhood Singapore professionals, pimps and sex workers can and survival. I brought this canvas into the street, pro be in the painting can. These are the people that steal the street. Little India, Singapore.
Material: Oil on Canvas | 76" x 45"
Media Type:
URL for Files: https://eps.ntu.edu.sg/client/en_US/search/asset/637
Excerpt: Zones of Contact Joan Marie Kelly

2. Zones of contact : the public art of Joan Marie Kelly : oil paintings, 2008-2011
Creator: Joan Marie Kelly
Type: Exhibition catalogue
Description: This exhibition took place at Blue Mountain Gallery, New York, July 12-30 2011 ISBN: 9789810718436 (pbk.) NTU Library Call No. N6537.K29Z67
Media Type:
URL for Files: https://eps.ntu.edu.sg/client/en_US/search/asset/637
Excerpt: Zones of contact : the public art of Joan Marie Kelly : oil paintings, 2008-2011 Joan Marie Kelly

3. Bangla Men Late Night IV
Creator: Joan Marie Kelly
Cultural context: Singapore
Type: Works of art
Description: Bangladeshi workers spending their free time in Little India
Material: Oil on Canvas | 11" x 14"
Media Type:
URL for Files: https://eps.ntu.edu.sg/client/en_US/search/asset/192
Excerpt: Works of art

4. Bangla Men Late Night V
Creator: Joan Marie Kelly
Cultural context: Singapore
Type: Works of art
Description: Bangladeshi workers spending their free time in Little India
Material: Oil on Canvas | 11" x 14"
Media Type:
URL for Files: https://eps.ntu.edu.sg/client/en_US/search/asset/193
Excerpt: Works of art



- PROJECTS
- STUDENTS
- FACULTY
- WALL (BETA)
- ADM GRADSHOW 2017
- CONTACT
- ABOUT

PROJECTS

KEYWORDS SEARCH

ADVANCED SEARCH

CLEAR

YEAR

MAJOR

PROJECT TYPE

SUBMISSION TYPE

WORK TYPE

SUBJECT

MATERIAL

TECHNIQUE

FILTER PROJECTS



THE INTERNET



PROJECT TYPE
Final Year Project (FYP)

SUBMISSION TYPE
Individual Project

CREATOR(S)
Donovan Quek Zhao Long

SUPERVISOR(S)
Elke Reinhuber

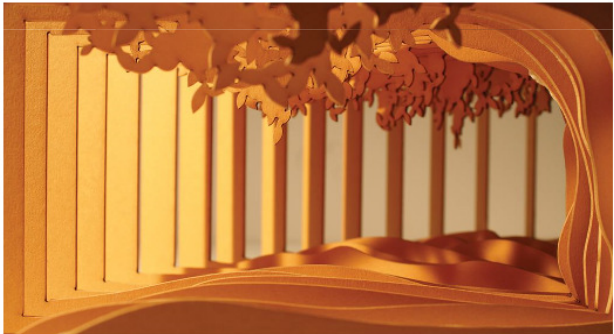
UPLOADED ON BEHALF BY

SUBMITTED ON

Home Projects Rhythm of the Woods

EDIT

RHYTHM OF THE WOODS



ABSTRACT OR SUMMARY OF PROJECT

Rhythm of the Woods, inspired by Youssef Kato's 360° book, celebrates the cyclical balance of Mother Nature through the lives of little forest animals. Lighthearted and simple, the film brings the pages to life through animation. The ripple effects of the little woodland creatures resonates with Nature. The 360° concept of coming back in a full circle, starting and ending with the same animal – portrays the connection to Nature's rhythms, and realising life's habits with the cycles of the universe.

LINK(S) TO FYP REPORT IN OR NTU (RESTRICTED TO NTU ACCESS)



PROJECT TYPE
Final Year Project (FYP)

SUBMISSION TYPE
Group Project

CREATOR(S)
Hans-Martin Rall

SUPERVISOR(S)

WORK TYPE
Animation (Stop motion)

DIMENSIONS / DURATION
1:40

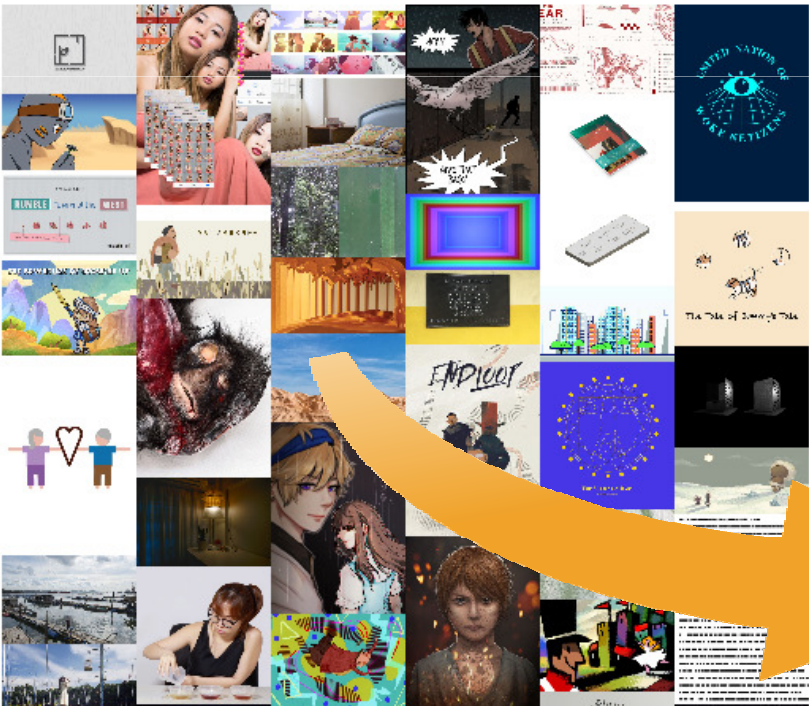
UPLOADED ON BEHALF BY

SUBMITTED ON
23 March 2018

UPDATED ON
26 March 2018

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SHARE



Create Digital Collections

Organising and geotagging research data → a searchable database of Photographs taken during fieldwork


Home » Loka-hteik-pan »

Loka-hteik-pan

Sector: West
Provincial Division: II

Built in the reign of Kyanzittha's successor, Sithu I, "Loka-hteik-pan" means "adorning the top of the world". This temple has a special exemplary status in Burmese Sacred art. The painters of the early twelfth-century, closely followed Indian literary sources or an Indian model to capture this cosmology as it was revealed through certain events in the life of the Buddha.

Location of images: Main Shrine



Log in

BAGAN MURALS Bagan History News The Gallery » The Photographer Search this site...

July 22 2013

Lokananda

Map



This 11th-century stupa in the southwest of Bagan Myo Thit (New Bagan town) lies on the river bank, like Bu Hpaye. There is, however, no jetty, modern cement stairways led from the beach and the road to the shrine. The bell-shaped stupa stands on octagonal and two 16-sided terraces. Two inscriptions can be found in the shed, and these date

More Information »

All Listing Types ▾ All Locations ▾ Any Rating ▾ Filter


Create Digital Collections – Crowdsource

Sharing educational resources about the historical contexts of scientific and technical issues related to the triple earthquake, tsunami, and nuclear disasters in Japan.

[About](#) [Annotations](#) [Volunteers Needed](#) [Contact / Team](#)  

Search This Site... [Advanced Search](#)

[Response to 11 Mar 2011](#) [Disaster, Risk & Recovery](#) [Nuclear Science & Technology »](#) [Language »](#)




WELCOME!


Teach 3.11 began as a reaction to the earthquake, tsunami and nuclear disaster that struck Japan on March 11th, 2011.

This site is designed to provide students and teachers with a multilingual guide to studies and resources from various fields relating to science, technology, health, and environment in Asia and the world. The resulting annotated bibliography presented on this site is updated throughout the year by a network of international volunteers.


BOOKS AND ARTICLES [MORE ▸](#)



本: 放射線被曝の歴史 - アメリカ原爆開発から福島原発事故まで




本: Reconstructing Kobe: The Geography of Crisis and Opportunity (2010)



Book: 「フクシマ」論: 原子カムラはなぜ生まれたのか (Fukushima-ism: The Birth of the Nuclear Village)


ANNOUNCEMENTS




Posted on Jul 11, 2013 in Admin/Other | 0 comments

Teach 3.11 now publishes every other month. Our July batch is now available. Stay tuned for our redesigned...


FILMS [MORE ▸](#)



FILM: Nuclear Nation (2012)




FILM: Hiroshima (1953)




FILM: Ashes to Honey (2010)

WEB RESOURCES [MORE ▸](#)



Post-Fukushima Nuclear Politics in Japan



BOOK: Pray for Japan (2011)

CATEGORIES

[Admin/Other](#)

[Language](#)

Posted on Jun 17, 2011 in Books and Articles | 0 comments

BOOK: Reconstructing Kobe: The Geography of Crisis and Opportunity (2010)

Edgington, David W. 2010. *Reconstructing Kobe: The Geography of Crisis and Opportunity*. University of British Columbia Press.

English

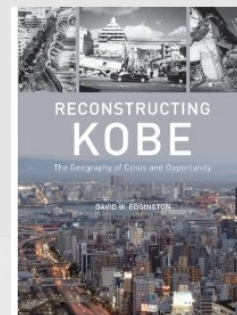
Korea

Japanese

Editors' Note: This is a Korean translation of a **Teach 3.11** annotation. We invite **volunteers** to translate and/or contribute content in Korean, Japanese, and Chinese languages. Thank you. (한국어, 일본어, 중국어로 기존의 내용을 번역하거나 새로운 내용을 기고할 **자원활동가**를 찾고 있습니다.)

... 고베가 도쿄나 다른 일본 도시들이 앞으로 반드시 다가올 위기
에 대비할 수 있는 기회를 주었는
지는 확실히 알 수 없을지도 모른
다. 다음 지진이 일어나고 그 위
기를 평가하기 전까지는 그것을
인식할 수 없을 것이다.

이 단락을 데이빗 에징턴(David W. Edgington)이 한신-아와지 대지진에



Meet demand for data sources

- In Digital Humanities, researchers look for patterns in a large collections
- Eg. Instead of studying Shakespeare's works, analyse all the literature written during Victorian period to identify "common themes"
- Advice on data sources, licensing, copyright etc.

Meeting demand for new data sources

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 Primary Sources

START AT THE SOURCE

No other resource gives you more insights from more perspectives. *Gale Primary Sources* allows you to discover original, firsthand content — meticulously cross-referenced to bring facts into focus and information to life in remarkable new ways.

Image from "Map of the World, with the Most Recent Discoveries 1803." Maps of the World: Cartographic Selections from the American Antiquarian Society Primary Source Media. Nineteenth Century Collections Online.

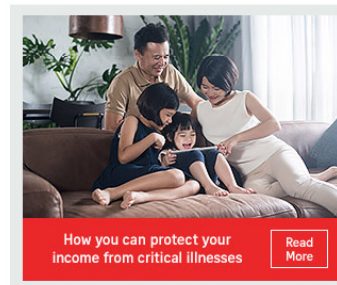
More focus on Digital/Data Literacy

10,000 public servants to receive data science training under GovTech-NUS tie-up

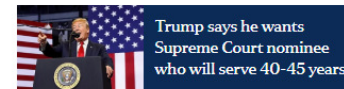
“I believe data is the new currency,” said Dr. Vivian Balakrishnan, Singapore Minister for Foreign Affairs and Minister-in-charge of the Smart Nation programme



PUBLISHED MAR 29, 2017, 10:00 AM SGT | UPDATED MAR 29, 2017, 11:52 AM



ST VIDEOS



Data Literacy – Library Programmes

Conduct short
Lunchtime Talks
on fake news,
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 BrowZine, 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



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

Provide One-to-One
Project Consultation
on web scraping and
data viz

OFFICE OF INFORMATION,
KNOWLEDGE & LIBRARY SERVICES

WORKSHOP & SEMINAR SERIES

-  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.

POSTPONED - TBC
Register your interest at <http://bit.ly/registerdss>

31 OCT
Tuesday

CREATING WEB GIS APP WITH ARCGIS (W)
2.30pm- 3.30pm | Library Seminar Room, LWNL L4
Register: <http://bit.ly/dssiws01>

2 NOV
Thursday

BUILDING ONLINE EXHIBITIONS WITH OMEKA (S)
2.30pm- 3.30pm | Library Seminar Room, LWNL L4
Register: <http://bit.ly/dssiws01>

3 NOV
Friday

DESIGNING AND CREATING YOUR RESEARCH WEBSITE WITH BLOGS@NTU (S)
2.30pm- 3.30pm | Library Seminar Room, LWNL L4
Register: <http://bit.ly/dssiws03>

10 NOV
Friday

EXPERIENCING INFORMATION WITH A/P BIJU DHANAPALAN (W)
2.00pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws03>

TELLING STORIES WITH STORYMAPJS (W)
4.00pm- 5.00pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws04>

13 NOV
Monday

JAZZING UP YOUR PRESENTATION WITH PREZI (W)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws05>

PICTURE PERFECT: FINDING AND USING IMAGES FOR YOUR PROJECTS (S)
6.00pm to 7.00pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws06>

14 NOV
Tuesday

CLEANING DATA WITH OPENREFINE (S)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws07>

15 NOV
Wednesday

POWERPOINT DESIGN AND IDEAS FOR COMMUNICATING RESEARCH (S)
2.00pm- 3.00pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws08>

AN INTRODUCTION TO QGIS (W)
6.00pm to 7.00pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws02>

16 NOV
Thursday

TRACKING THE SOCIAL IMPACT OF YOUR RESEARCH (W)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws06>

20 NOV
Monday

VISUALISING TIME – BEYOND THE LINE CHART (S)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws09>

21 NOV
Tuesday

DESIGNING INFOGRAPHICS: VISUALISING DATA WITH PIKTOCHART (S)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws10>

22 NOV
Wednesday

CREATING VIDEO ABSTRACTS FOR YOUR RESEARCH (S)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws05>

FUNDAMENTALS OF DESIGN FOR COMMUNICATING RESEARCH (S)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws04>

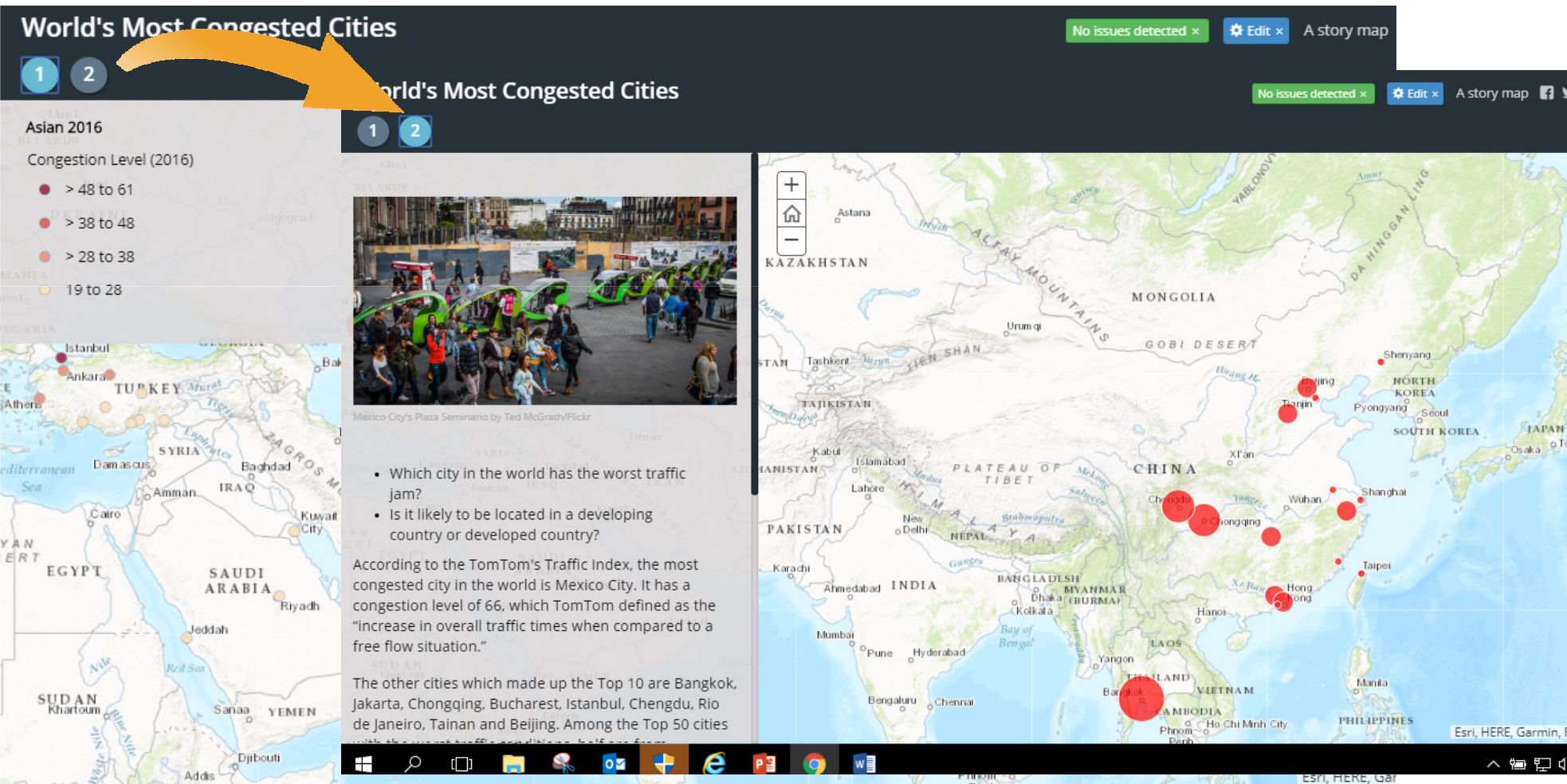
23 NOV
Thursday

MAKING TIMELINES USING FREE ONLINE TOOLS (W)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws07>

24 NOV
Friday

MAPPING YOUR RESEARCH DATA WITH GIS (W)
2.30pm- 3.30pm | Stargate @ LWNL L3
Register: <http://bit.ly/dssiws08>

New Areas – Use of Digital Humanities tools & Data Visualisation



Data Literacy – integrated into Undergrad Research

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.

Offer Data Management Services

- Setting up and running a Data repository
- Store final/ working data
- Data Management Plan
- General advice on copyright, privacy, data sharing

Offer Data Management Services

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

Example of a dataset record

The screenshot shows a dataset record for "WKWSC Sentiment Lexicon v1.1" on a Dataverse platform. The record includes a title bar with "Metrics" and "35 Downloads", a "Share" button, and a "Cite Dataset" dropdown menu with options for "EndNote XML", "RIS", and "BibTeX". The description text is highlighted, and a callout box labeled "Auto-generated data citation with DOI" points to the citation information. The "Related Publication" section is also highlighted, with a callout box labeled "Link to related publication" pointing to the citation. A callout box labeled "Export data citation" points to the "Cite Dataset" menu. The record details include the title "WKWSC Sentiment Lexicon v1.1", the version "Version 1.1", the authors "Khoo, Christopher Soo Guan, Johnkhan, Sathik Basha, 2017", the DOI "10.21979/IN9/DWWEBV", and the subject "Computer and Information Science". The keywords are "Sentiment lexicon, Sentiment analysis, Sentiment categorisation".

Metrics 35 Downloads

WKWSC Sentiment Lexicon v1.1 Version 1.1

Khoo, Christopher Soo Guan, Johnkhan, Sathik Basha, 2017, "WKWSC Sentiment Lexicon v1.1", doi:10.21979/IN9/DWWEBV, DR-NTU (Data). V1, UNF:6:WXasCd70LocE3IQqZSyug==

Auto-generated data citation with DOI

Cite Dataset

EndNote XML

RIS

BibTeX

Export data citation

Description

WKWSC Sentiment Lexicon v1.1 (named after the authors' school Wee Kim Wee School of Communication) is a general-purpose sentiment lexicon. The lexicon is based on the 12dicts common American English word lists compiled by Alan Beaulieu from twelve source dictionaries. The lexicon was completed at the end of 2016. The lexicon contains 29,729 words tagged with 4 parts-of-speech: adjective, adverb, noun, and verb. The lexicon comprises 3,187 positive words, 7,247 negative words and 19,295 neutral words.

WKWSC Sentiment Lexicon v1.0 was described and compared with five existing lexicons in the paper "Lexicon-Based Sentiment Analysis: Comparative Evaluation of Six Sentiment Lexicons". Version 1.1 includes some improvements resulting from the reported study. For more information about the origin and features of the lexicon, please see related publication.

Subject

Computer and Information Science

Keyword

Sentiment lexicon, Sentiment analysis, Sentiment categorisation

Related Publication

1. Khoo, C. S. G., & Johnkhan, S. B. (2017). Lexicon-based sentiment analysis: Comparative evaluation. Journal of Information Science, in press. handle: 10220/42704

Link to related publication

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 homepage of the DIHA (Digital Intangible Heritage of Asia) website. The header includes the logo "diha" and the tagline "digital intangible heritage of asia". The navigation menu includes links for HOME, ABOUT, PEOPLE, PROJECTS, BLOG, EVENTS, and CONTACT. The main content area features a large heading "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 located below the description. The "Ongoing Projects" section displays four project thumbnails: "Exploring the crossroads of linguistic diversity: language contact in Southeast Asia", "Singapore's DNA: Storytelling of Singapore History through Clothing and Textiles", "Lost voices - Paschwerk Playroom (Singapore Children's Museum)", and "AILCA 2.0 - The Archive of Indigenous Languages and Cultures of Asia".

diha digital intangible heritage of asia

HOME ABOUT PEOPLE PROJECTS BLOG EVENTS CONTACT

DIHA: Highlighting the Role of Languages in Bridging Tangible and Intangible Heritage through Interactive Digital Media

DIHA is a research and development cluster at NTU College of Humanities, Arts, and Social Sciences (CoHASS), NTU Singapore. Our aim is to capture the vibrant cultural and linguistic fusion of the Asia-Pacific region through interdisciplinary lenses. This is a R&D cluster which aims to bring together linguists, historians, designers, interactive media specialists, computer engineers, scientists and museum curators from different parts of the university as well as relevant external collaborators. The focus is to highlight the role of languages in intangible heritage and to facilitate and bridge collaborative effort from different discipline. The collaboration will result in the conservation and interpretation of cultural knowledge, which is accessible to both researchers and society.

Read More

Ongoing Projects

Exploring the crossroads of linguistic diversity: language contact in Southeast Asia

Singapore's DNA: Storytelling of Singapore History through Clothing and Textiles

Lost voices - Paschwerk Playroom (Singapore Children's Museum)

AILCA 2.0 - The Archive of Indigenous Languages and Cultures of Asia

Provide Digital Publishing

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

The screenshot displays the LIBRES e-journal website. The header features the LIBRES logo, the title "Library and Information Science Research e-journal", and 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. Under the "RESEARCH PAPERS" section, the article "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 is highlighted. An orange arrow points from the "All Issues" link in the navigation menu to a list of issues on the right side of the page. The article abstract is displayed on the right, detailing the background, objectives, method, and results of the study.

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.

Volume 26, Issue 2
December 2016

RESEARCH PAPERS

[Diagnosing the Organizational Culture of Higher Education Libraries in the United Arab Emirates Using the Competing Values Framework](#)
Kumaresan Chidambaranathan, Academic Bridge Program, Qatar Foundation, Doha, Qatar
V. Sakthi Regha, The Madras School of Social Work, Chennai, India

[Abstract](#)

[Interplanetary Travel: Cluster Analysis of Inspec Classification Codes to Identify Main Subject Areas](#)
Nestor L. Osorio, Northern Illinois University, DeKalb, Illinois, USA
Gabriel E. Osorio, Northern Illinois University, DeKalb, Illinois, USA

Issues

- Volume 26, Issue 2
- Volume 26, Issue 1
- Volume 25, Issue 2
- Volume 25, Issue 1
- Volume 24, Issue 2
- Volume 24, Issue 1
- Volume 23, Issue 1
- Volume 23, Issue 2
- Volume 22, Issue 1
- Volume 22, Issue 2

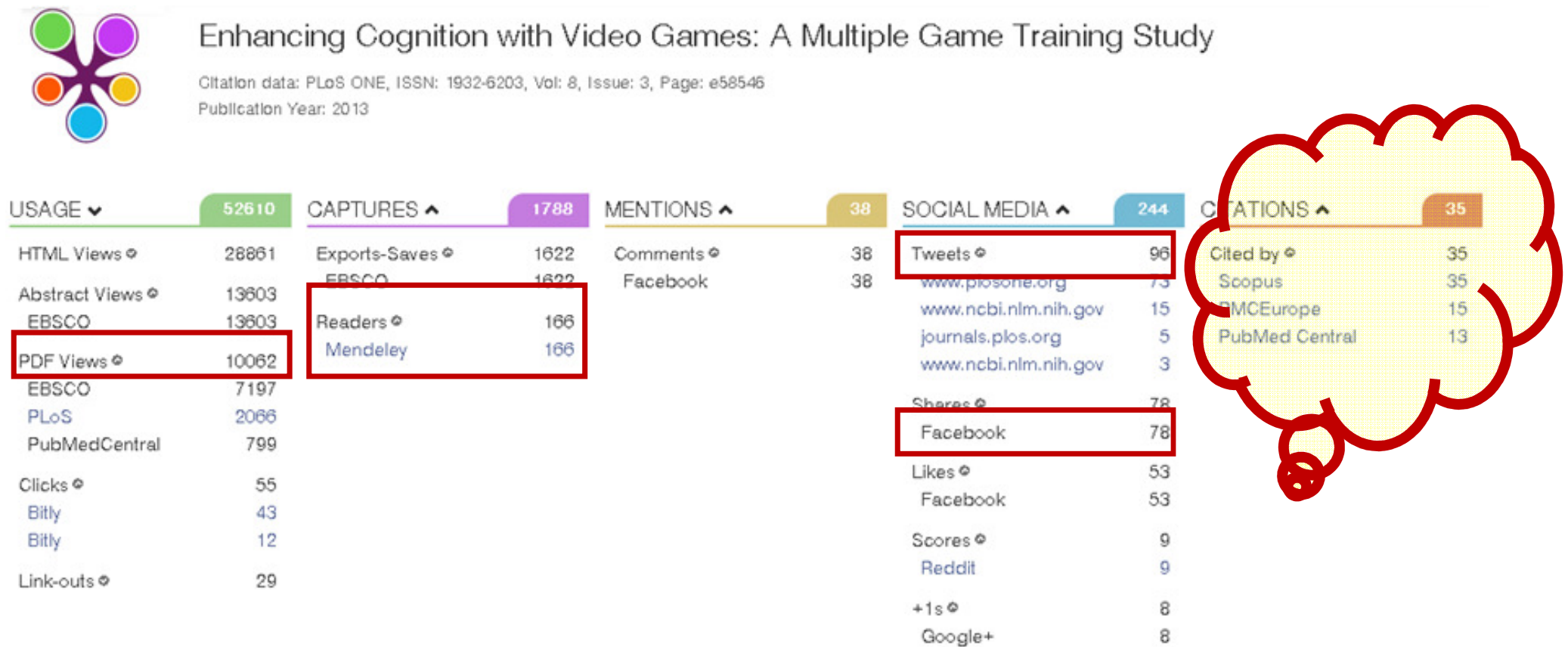
[All Issues](#)

Track social impact of research with Altmetrics

- Many publishers have already provided altmetrics data for their publications.
- Some funding agencies have also asked researchers to provide data to show the social impact of their research.
- Support faculty with tenure and promotion or funding applications by providing article-level metrics.

Track social impact of research with Altmetrics

Article level metrics (altmetrics) generated by PlumX to capture social impact of article



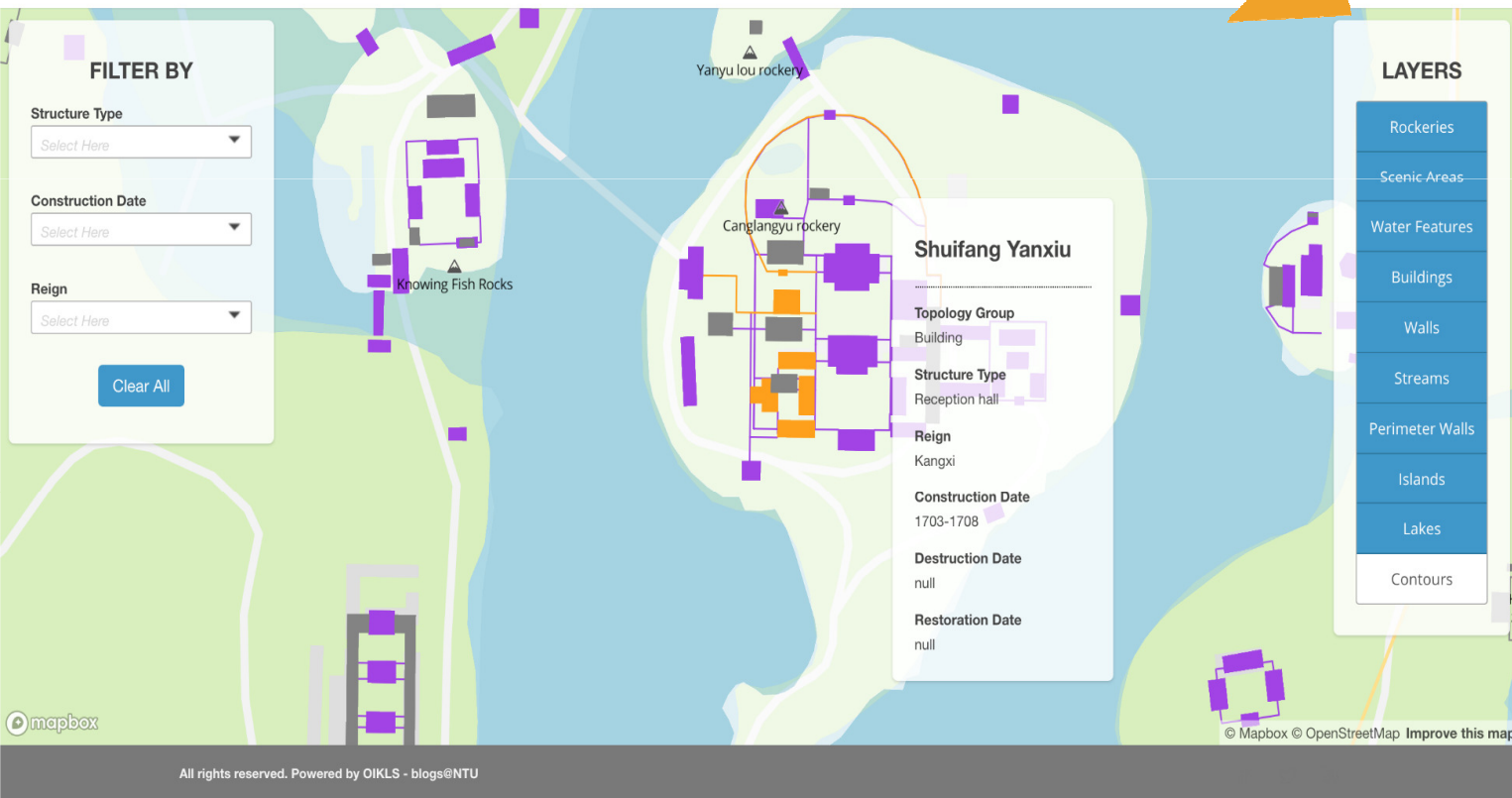
Contribute to DS/Digital Humanities projects

- Data sources
- Programming, data visualisation, analysis etc.
- Showcase and document project work and its progress (esp for large projects)
- Publish papers
- Preservation and archiving of work

Contribute to DS/Digital Humanities projects

VISUALISING THE MOUNTAIN ESTATE

Landscape, Architecture, and Experience in Chengde



Qing dynasty imperial park, Bishu shanzhuang (translated as the Mountain Estate)

Thank you