Archiving Web Content in Anthropology: Lessons Learned for a Step in the Right Direction

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Chindarat Berpan, Asst. Prof.
Wachiraporn Klungthanабoon, PhD
Sittisak Rungcharoensuksri
Outline

What we do?

How do we start the project?

Next phase
“Through anthropology, humans learn about humanity, and learn to understand themselves and their fellow humans, forming the basis for mutual understanding and peaceful coexistence.”

Her Royal Highness Princess Maha Chakri Sirindhorn

9th March, 1999
Online databases

Academic databases (21)

Library

Tools

SAC Portal

SAC Channel

SMART SAC

The Humans (Web magazine)

MIS Intranet (17 systems)

- SAC Archives
- SAC IR
- Room booking system
- Car booking system
- KPI evaluation system
- Project evaluation system
- Competency evaluation system
- Account system
- Etc.

Sac’s digital repository (1999-2018)

WWW.SAC.OR.TH
SAC’s academic databases

<table>
<thead>
<tr>
<th>Ethnic Groups in Thailand</th>
<th>Ethnic Groups Research in Thailand</th>
<th>Museums in Thailand</th>
</tr>
</thead>
<tbody>
<tr>
<td>Folk Toys of Thailand</td>
<td>Rituals, Ceremonies and Local Festivals in Thailand</td>
<td>Anthropological Archive</td>
</tr>
<tr>
<td>Siam Rare Books</td>
<td>Manuscripts of Western Thailand</td>
<td>Inscriptions in Thailand</td>
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<tr>
<td>Arts in Thailand</td>
<td>Arts of Southeast Asian</td>
<td>Southeast Asian Sociocultural Information</td>
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<td>Traditional Objects of Everyday Use</td>
<td>Clipping</td>
<td>The Epigraphic Archives of War Proc</td>
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<tr>
<td>Vernacular Houses in Thailand</td>
<td>Potteries in Thailand</td>
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</tbody>
</table>

Now - 21 databases
Future - 31 databases in 2022

Archaeology and History
Anthropology
Ethnology
Socio-Cultural
Examples of the SAC’s digital resources (1)

The Rituals, Ceremonies and Local Festivals in Thailand Database

Examples of the SAC’s digital resources (2)

Traditional Objects of Everyday Use Database

Examples of the SAC’s digital resources (3)

SAC CHANNEL
LIVE video streaming, VDOs, and Images from SAC’s conferences and public activities
Old version of SAC’s digital repository

- Recorded by the Internet Archive on 27 Apr. 1999
- 2 databases: Museum and Ethnic Groups Database

Source: https://web.archive.org/web/19990427133516/http://www.sac.or.th:80/
Process

1. Web content analysis
2. Literature review
3. Insights on web archiving lifecycle, components, and challenges
Anthropological content on websites

30 selected websites of organisations in Thailand and Southeast Asia
Types of organization providing content on their websites

- Universities
- Research institutes
- Government organisations
- Museums
- Associations

14/11/2018
IIPC 2018
Genres of web content on the selected websites

![Bar chart showing genres of web content on selected websites](chart.png)

- Collection: 10
- Dataset: 12
- Event: 23
- Image: 28
- Interactive Resource: 18
- Moving Image: 15
- Sound: 1
- Text: 30
File formats of anthropological web content
Anthropological web content available on the selected websites
Challenges for web archives

Technical issues
- Characteristics of web resources
- Technologies

Legal issues
- Copyright issues
- Legal deposit laws

Economic environment
- High cost
- Who pay?
- Sustainability of the project

Management issues
- Long-term preservation
- Collaboration
- Acquisition
Specific challenges for the SAC’s web archiving initiative

- Copyrights issues
- Various languages
- Understanding on web archive
- Technology
- Resources
What is the next step?

1. Web content analysis
2. Literature review
3. Insights on web archiving lifecycle, components, and challenges
Proposed web archive management model for the SAC
The Princess Maha Chakri Sirindhorn

Anthropology Centre (SAC)

Engagement

Communicate with network institutes about the benefits of web archive. Ask for their engagement in the project as content contributors while the SAC is responsible for hosting web archive.

Train the trainers

Upskill the SAC staff and expand their capabilities of web archiving. Provide workshops to the network institutes to gain more understanding of web archiving system, appraisal and selection, documentation, and access.

Maintenance

Be the host of web archive and subsidize IT infrastructure for curating and archiving web content. Also, assure the quality of archived web content and provide searching tools as well as tutorial for the public.

Content owners

Content contributors

Network institutions
Tentative future plan

2018-2019: Implement SAC’s web archiving policies

2020: Develop web archiving program and test with the SAC’s digital academic resources

2021: Seek collaboration with the target groups
Q & A

THANK YOU