University professor

Alok

»My position in GLAM allows me to teach students how to collect information locally and digitize content to preserve culture.«

Alok is a professor of Pre-Colonial History at the University of Delhi. Alok is also a Wikipedia editor and a Wikipedia Education Program partner. He believes in the power of free education to promote knowledge equality and empower Indian students to take an active role in shaping the story of their history and culture for posterity.

GLAM involvement: Organizing collections, digitizing content and uploading University owned historical content on commons. Alok organizes field trips with students to teach them how to search and record meaningful historical content to be uploaded on Commons.



Tech skills: Limited
Wikimedian: Yes
People involved: Alok,
students enrolled in history
class

Type of media: Images of artifacts (low resolution images in all angles)
Location: India

Language: English, Hindi

Goals

Use of scalable upload options

Documentation and guides to find and use upload tools

Teach students to do research, help them gain digital literacy and digitization skills

"The first time uploading is the hardest, you are lost and confused and you don't know where to go."

Activities

Carry out site visits with students to teach them how to record and upload content on Commons

Digitizing content from museum archives

Uploading historical photos and pictures of 16th century sculptures

"I want to teach others how to do uploads so that my workload can be distributed."

Problems

Unsure of which licensing templates to use

Manual labor intensive task to search for the right uploads tool to be used

Images get deleted on Commons because of copyright issues

"I wish it was easier to figure out which upload tool to use and how to use it."

Sammy

»I love everything Wiki but it is tough to get my boss and peers excited about open source«

Sammy works as a Wikimedian in Residence at Library and Archives Canada. She is a PhD student in Information Retrieval. Sammy never edited Wikipedia before becoming a WiR, but she does have some contacts in the local Wikimedia User Group.



GLAM involvement: Forging GLAM partnerships by leading edit-a-thons and teaching coworkers about how to do uploads.

Tech skills: Intermediate
Wikimedian: No
People involved: Sammy,
GLAM Lawyer (for licensing)
Type of media: Historical
books and pictures
Location: Canada
Language: French, English

Goals	Activities	Problems
Needs to provide bilingual (Eng/Fr) descriptions for all uploads	Leading edit-a-thons to teach her co-workers about Wikipedia	Limited knowledge of different templates and template syntax
Improve metadata for items in the museum collection	Doing background research on items to add metadata to uploads	Needs to manually correct errors after batch uploads
Convincing organizations of the benefits and practicalities of digitizing content on Commons	Organizing metadata in spreadsheets for PattyPan	Demonstrating the value of having GLAM's collection on Commons is difficult with current metrics tools
"The hardest part is cleaning up the metadata and transforming it into the Commons format."	"It gets frustrating to try and create metadata when sometimes I do not know much about the artifact."	"I don't understand Commons well and have a hard time optimizing my uploads."

Pat

» It is so much harder for me to do mass uploads. There has to be an easier way.«

Pat is an archivist who curates a digital collections for a museum of historic flight in Hungary and an occasional Wikipedia contributor. His job involves maintaining a database of 500,000+ multimedia records and their metadata, and selects collections to feature on the museum's website.

GLAM involvement: Pat has used simple upload tools to upload small number of images in the past while editing, creating articles for Wikimedia. Pat is comfortable reading technical documentation and using help channels online to learn how to use new tools and streamline his own upload workflows.



Tech skills: Advanced Wikimedian: Yes

People involved in project:

Pa

Type of media: Aviation-related maps, audio, and

video files

Location: Budapest **Language:** Hungarian,

German

Goals

Make it easy for people to find GLAM media items on Commons

Building a efficient workflow for uploading from GLAM database to commons

Increase awareness of GLAM collections

"I keep copying and pasting data from the database. It is all there but I don't know how to use it easily."

Activities

Creates custom code to do mass uploads from museum database

Map museum metadata to Commons by using the right categories and templates

"Whenever I am stuck, I prefer to write a script and hope that I can resolve the issue."

Problems

Cannot upload pictures and videos at full quality

Figuring out which categories to use

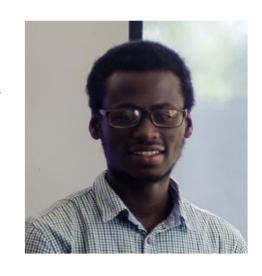
Monitoring and maintaining the relationship between the collection in the database and on Commons.

"The data mapping incident was discovered by me, I contacted the admin concerned and the items were not deleted, however, if they had been deleted it would have caused our Wiki editing project to be shut down"

Nicholas

»GLAM is an activity that helps countries preserve history and culture. It is the only way to record unrecorded information online.«

Nicholas is a Wikimedia volunteer works with local public archive organizations to digitize historical documents from over 400 years of west African history. He wants to increase the representation of Liberian history on Wikipedia.



GLAM involvement: Nicholas helps digitize content for local government institutions that do not have the resources to put historical artifacts online, and may not be familiar with Wikimedia.

Tech skills: Intermediate

Wikimedian: Yes

People involved in project:

Nicholas

Type of media: historical pictures, political and economic records

Location: Liberia

Language: Liberian English,

Mande

Goals

Gaining trust of archive organizations and convincing them to donate content

Efficiently digitize paper documents for long term preservation

Preserving rare and fragile historical artifacts that are at risk of vanishing

"Content donated includes Slave trade period monuments, buildings, castles, maps, blue prints, pictures of people, sectionals of the country, treaties and bonds"

Activities

Explain non-monetary benefits for digitizing and donating content to GLAM

Upload content on Commons and linking it to the right WikiData entities

"We could use someone else to help. I'm one person, doing a lot of stuff, so when I'm not around, often things don't get done in a timely fashion."

Problems

Optimizing workflow for connecting Commons and WikiData

Has to use personal resources (data plan, camera, etc.) to upload content

Challenges with respect to political leadership, public infrastructure, etc.

"WMF uses metrics of precedence to judge new projects to fund. But you have to consider context. People often don't have jobs in Africa: you can't expect people to volunteer their time like you can in places like Europe."