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Empowering Student Voices: The Active Role of Libraries in Preserving Student Digital Content



NIKOLINA IVANOVA-BELL &
GERGANA ATANASOBA





Welcome To Our **Presentation**

The opportunities for academic libraries to participate as an equal partner in the creation of educational digital projects are expanding significantly. The traditional focus on digitization, preservation and dissemination of collections has developed considerably, bringing new strategies for adequately serving the changed academic needs, as well as building and utilizing different set of professional skills. Active engagement in the learning dynamics, cross-departmental and interdisciplinary collaboration, synchronicity, and reassuring projects' sustainability are among the mandatory conditions for keeping the relevancy of the academic libraries.

This session:

The goal of this session is to elaborate on these strategic topics by presenting two of the library's newest digital collections projects, thus opening the subject for discussion and guiding fellow colleagues through the practical process. One of the showcased projects is the [AUBG Sound Library](#), which is a digital sound archive of 118 sound files on open access, created in collaboration with a senior student. The second project is the [AUBG Multimedia Projects Library](#) that contains the best course projects of JMC students.

Recent Projects

In this collaborative endeavor involving students, faculty, and the library, digital technology is utilized to preserve and exhibit students' academic work. Librarians play a vital role in ensuring the accessibility and preservation of valuable student materials through meticulous digitization, metadata creation, and the utilization of online platforms, thereby fostering a deeper understanding and appreciation of their academic journey.

01 AUBG Sound Library

AUBG Sound Library is an online sound archive designed to provide sound recordings and audio effects to AUBG students for their film and sound features or any other creative project that requires sounds.



02 AUBG Multimedia Projects Library

The collection aims at preserving the best multimedia projects of students from your JMC classes, based on your set criteria for quality.

03 TEAM

Guardians of knowledge and seekers of wisdom. Librarians are the heart and soul of academic libraries, curating collections, guiding research, and empowering learners.

AUBG Sound Library

Browse by

- By Issue Date
- Authors
- Titles
- Subjects

Search within this division and its collections: **Go**

Collections in this division

- Sound Effects Collection

Recent Submissions

Title: Yawn [sound recording] / Deya Argirova.
Author: Argirova, Deya.; Murphy, Jason, supervisor.
Date: 2020
Abstract: Female yawns.
Library: American University in Bulgaria

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AUBG Multimedia Projects Library

Browse by

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- Titles
- Subjects

Search within this division and its collections: **Go**

Collections in this division

- AUBG Multimedia Collection

Recent Submissions

Title: Teo [videorecording]: future-maker for children / Nikoleta Stefanova.
Author: Stefanova, Nikoleta, director of photography, editor, sound designer.; Kirkov, Kiril, supervisor.
Date: 2021
Abstract: Teo, future maker for children explores the life of an educator who is passionate about changing the reality of Bulgarian education

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Author
Kirkov, Kiril, supervisor. (8)

COMMUNITY ENGAGEMENT



01 Identify common goals

Librarians can initiate conversations with faculty members to identify common goals for working together on digital student work. This may involve exploring shared interests, such as promoting student scholarship, fostering digital literacy, or advancing the institution's research goals.

02 Showcase successful examples

Librarians can share successful examples of digital student work that have been collected, managed, and disseminated in the past. This can help to demonstrate the value of this work and inspire faculty members to get involved.

03 Offer training and support

Librarians can offer training and support to faculty members on best practices for collecting, managing, and disseminating digital student work. This may involve providing guidance on metadata standards, preservation and access policies, and copyright and intellectual property issues.

COMMUNITY ENGAGEMENT



04 Encourage collaboration

Librarians can facilitate collaboration between faculty members and students on digital projects, such as creating digital exhibits, developing digital humanities projects, or producing multimedia presentations. By working together, faculty members and students can learn from one another and produce high-quality digital work.

05 Leverage technology

Librarians can leverage technology to support faculty members in collecting, managing, and disseminating digital student work. This may involve using digital repositories, establishing licensing agreements, or providing access to specialized software and tools.

Overall, engaging faculty members in working together with librarians on digital student work requires building relationships, sharing expertise, and fostering collaboration. By working together, librarians and faculty members can help to promote student scholarship, advance the institution's research goals, and prepare students for success in the digital age.

Role of Librarians

Librarians have an important role to play in the collection, management, and dissemination of students' digital work. By working closely with faculty members and students, they can help to ensure that this work is properly preserved and made available to the wider academic community.



Collecting

Working with faculty to establish guidelines and procedures for collecting digital work, setting up submission portals, establishing metadata standards, and ensuring secure storage.



Managing

Developing and implementing classification systems, establishing preservation and access policies, and ensuring proper cataloging and indexing.



Disseminating

Creating digital repositories, establishing licensing agreements, and working with faculty to incorporate work into teaching and research.



Instruction

Providing guidance on copyright and intellectual property issues, data management, and storage best practices.

Ways to Preserve Student Digital Content in an Academic Library

Preserving student digital content in an academic library requires a combination of technology, policies, and best practices. By implementing these strategies, libraries can ensure that the work of students is preserved and accessible for future generations.

01

Establish a digital repository

A system that enables the capture, management, and preservation of digital content. Hosted on the library's website, students can be encouraged to upload their work to the repository.

02

Use digital preservation software

Software that creates copies of digital content, stores it securely, and ensures that it remains usable over time. Helps ensure that digital content remains accessible and usable even as technology changes.



Ways to Preserve Student Digital Content in an Academic Library

03 Train staff on digital preservation best practices

Train library staff on how to properly store digital content, create backups, and manage metadata. Staff should understand how to preserve digital content properly.

06 Regularly back up digital content

Backing up digital content on a regular basis helps ensure that it is not lost due to hardware or software failure. Backups should be stored in a secure location and regularly tested to ensure that the data can be restored if necessary.

04

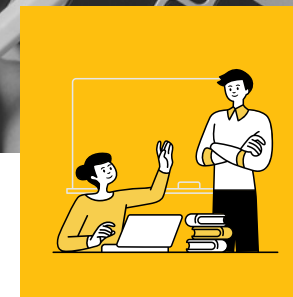
Encourage students to use standard file formats

Encourage students to use standard file formats like PDF, JPEG, and MP3, MP4. These formats are more likely to be accessible and usable over time than proprietary formats tied to specific software or hardware.

05

Implement a retention policy

A set of guidelines that outlines how long digital content should be kept and when it should be deleted. Helps ensure that digital content is preserved for an appropriate amount of time.



Collaboration between libraries

Collaboration between academic libraries can help to make digitization of student work more efficient, cost-effective, and accessible, while also ensuring that the digitized materials are of high quality and easily searchable and discoverable.

Sharing expertise

Libraries can share their expertise in digitization to help each other improve their digitization processes. For example, one library might be particularly skilled at scanning large format documents, while another might have extensive experience with OCR (optical character recognition) software.

Sharing resources

Libraries can pool their resources to make digitization more efficient and cost-effective. For example, they might share scanning equipment or work together to negotiate better prices for digitization services.

Standardizing processes

Libraries can work together to standardize their digitization processes, which can help ensure that digitized materials are of a consistent quality and can be easily accessed and shared.



Creating shared digital collections

Libraries can work together to create shared digital collections of student work, which can be accessed by students and researchers at all participating institutions.

Providing access

Libraries can work together to provide access to digitized student work through their online catalogs or through other digital platforms, such as institutional repositories or online archives.



**Thank you!
Let's keep in touch!**



nbell@aubg.edu



gatanasova@aubg.edu

www.aubg.edu/panitza-library/