Formed in 2001 as the production arm of the Library's Digital Services Department, the **Center for Digital Initiatives** focuses its efforts in several key areas:

- Production of digital materials for use in scholarship and teaching efforts at Brown.
- Digitization of "signature collections" from Brown's world renowned Special Collections.
- Development of databases, programs, and applications to enhance access to and use of these materials.
- Consultative services for Library and academic units undertaking digital projects.

**Contact Information:**

Center for Digital Initiatives  
Box A, Brown University  
Providence, RI 02912  
(401) 863-2817  
cdi@brown.edu
Managing Digitization Activities

UBdigit is a developing interdisciplinary multimedia database that supports the research and instructional needs of the UB community. UBdigit provides a robust, persistent repository for UB’s archival, research and teaching collections in digital form. UBdigit is committed to providing digital assets and accompanying metadata records in a standards-based and Web-accessible environment.

Scope

UBdigit provides a campus-wide gateway to UB’s diverse inventory of legacy and teaching collections, as well as objects useful for clinical and professional practice. Initially, UBdigit will focus on still images, but anticipates future support of a variety of digital media formats, including audio, video, kinetic images, animation, virtual reality, interactive sequences and multimedia constructs. UBdigit will include collections of digital assets and associated metadata contributed by UB libraries, archives, academic department and faculty collections. UBdigit collections are accessible over the Web and are intended solely for educational uses.

History

DIGIT was first conceived as a campus-wide digital asset management system in spring 2000. Interested faculty and staff were convened by the Educational Technology Center to explore the feasibility and desirability of a campus-wide repository for digital assets. A census and needs assessment survey was distributed to all faculty; survey results provided a needs-based argument for future exploration of a campus model.

The DIGIT Planning Committee formed three discovery groups, Infrastructure, Standards, and Policies, each charged with developing a framework for building a UB repository. Preliminary documents included a data dictionary, policy and scope documentation, and infrastructure requirements.

The DIGIT group conducted an intensive product evaluation considering common criteria for data management, underlying database structure, end-user functionality, interoperability, support, scalability, and costs. The evaluation group recommended the adoption of CONTENTdm for our central asset management system. We licensed the OCLC-hosted solution for our testbed project, followed by an upgraded local licensed installation. Following BETA testing, we launched UBdigit, our production environment, fall 2004.

The University Libraries and the Educational Technology Center administer UBdigit with support from a multidisciplinary membership of faculty and staff (see UBdigit People). Contributions to UBdigit are vetted by the UBdigit Review Board.

Last Update: 06/26/2006
Mission

The Digital Library of Georgia is a GALILEO initiative based at the University of Georgia Libraries that collaborates with Georgia's Libraries, archives, museums, and other institutions of education and culture to provide access to key information resources on Georgia history, culture, and life. This primary mission is accomplished through the ongoing development, maintenance, and preservation of digital collections and online digital library resources. The Digital Library of Georgia also provides digital library, photographic, and micrographic services, and supports the instruction, research, and service missions of GALILEO and the University System of Georgia through collaboration with university faculty, students, and staff, and through participation on local and national levels in the development of digital library standards, practice, and technology. The Digital Library facilitates cooperative ventures with other organizations and provides leadership for cooperative digital initiatives throughout the state.

The Digital Library of Georgia at the University of Georgia Libraries has three functional units:

**Digital Library of Georgia Production Center**

The Digital Library of Georgia Production Center supports the mission and goals of the Digital Library of Georgia by developing, maintaining, and preserving collections of digital content in collaboration with staff from partner institutions, University of Georgia Libraries, and GALILEO. Its work includes metadata, text encoding, and development of supplemental content. The DLG Production Center also includes the ongoing Georgia Government Publications initiative to digitize all publications created by Georgia state agencies.

**Photographic Services**

Photographic Services supports the mission of the Digital Library of Georgia and the University Libraries by working closely with the Digital Library of Georgia Production Center to provide digital imaging services for Digital Library of Georgia projects. Photographic Services also provides quality photographic and digital imaging services to patrons of the University of Georgia Libraries special collections libraries and University students, faculty, and staff.

**Micrographic Services/Georgia Newspaper Project**

Micrographic Services supports the mission of the Digital Library of Georgia and the University Libraries by preserving collections of materials related to the history and culture of Georgia for ongoing access and providing micrographic reproduction services to Library patrons and University students, faculty, and staff. Micrographic Services has primary responsibility for the Georgia Newspaper Project, part of the United States Newspaper Program. The Georgia Newspaper Project films 200 current newspapers on an ongoing basis, and it provides microfilm to libraries, organizations, and individuals across the state. In operation since 1953, the Georgia Newspaper Project has filmed Georgia newspapers dating from the 18th century to the present, and from every county in Georgia that publishes a newspaper.
The Digital Imaging Initiative was established in 1994 with the initial mission of examining the potential of providing digital access to the University of Illinois Library’s collections, and to perform research with collections and users to determine the best methods for doing so. The unit, now known as the Digital Services and Development Unit, became a more formal part of the University Library’s structure in 2005. Library users are demanding greater access to digital information to support instruction and research. The fundamental mission of the unit remains providing digital access to University Library collections and enabling the preservation, access to, and promotion of collections. The Library is at a juncture where the central role for digital library development and digitization of collections becomes development of more integrated services rather than isolated projects.

The overall goals of the Digital Services and Development Unit (DSD) continue to be:

- Making accessible through digitization fragile and under-utilized Library resources and special collections;
- Developing and implementing digital preservation best practices for preserving Library digital content;
- Promoting and supporting the availability and integration of Library digital content into learning and scholarly activities on the Illinois campus and throughout the scholarly community;
- Conducting digital library research that advances the creation and use of these resources.

The goals of the program are to be met by the following objectives:

- Providing a leadership role within the Library to implement institutional access and long-term preservation and mass storage strategy for digital content;
- Establishing best practices for digitizing various classes of visual and textual materials;
- Creating and preserving “master” (archival) images of digitized materials; Creating and preserving “access” (lower resolution) images for Library users;
- Working in tandem with Technical Services and Preservation units to develop best practices for the creation and production of various metadata schemas;
- Creating metadata to enable user access to and preservation of digitized materials;
- Identifying new technologies and services to provide better access to and preservation of digital collections and resources;
- Coordinating, Library-wide, the development of grant proposals to support digitization activities;
- Developing multimedia databases that deliver visual resources and other media in innovative ways;
- Enabling the Library’s transition from experimental and developmental digital library technologies to mainstream Library services;
- Providing opportunities to future librarians (GSLIS students) to obtain experience with digitization projects and development activities;
- Providing cost-recovery digitization services not provided elsewhere on campus for Library and campus-wide collections.

With the unit’s recent move to the Main Library, the Digital Services and Development Unit hopes to accommodate the University Library’s goal of accessibility by scaling up its digitization and access program over the next several years. To accomplish this goal we plan to digitize unique collections and build model access and delivery systems. The DSD has completed the exploratory analysis of many collections by digitizing samples, and has developed innovative approaches to making materials accessible through the Internet. Depending on the project, the technical staff of DSD will develop a new system to accommodate the materials or, in most cases, we will develop a system using an existing software packages. Systems currently supported by DSD include CONTENTdm and DLXS-XPAT. CONTENTdm is a system that is most commonly used for image collections. It enables users to search descriptive metadata in one or more collections for particular images. Projects where we are using CONTENTdm include the German Emblem Books and Historical Maps. Results are displayed with thumbnail images. Using our RealMedia Server enables us to also include audio and video files in databases if necessary. (See http://images.library.uiuc.edu/projects/index.htm
Digital Library Services

Mission
The University of Iowa Libraries' Digital Library Services department facilitates the creation, use, and preservation of digital content by offering a wide array of resources and services to faculty, academic departments, centers and institutes, and librarians in support of teaching, learning, research, scholarship, and creative activities.

Digital Library Services works in close cooperation with other campus units including Information Technology Services in order to coordinate efforts, reduce duplicate infrastructure, and maximize efficient and effective use of campus technology resources. The department provides outreach and leadership for digital initiatives throughout the state and participates locally and nationally in the development of digital library standards and best practices.

Contact: lib-digital@uiowa.edu
About DLPS

Core units
Who's who in DLPS

History and mission

The Digital Library Production Service is one of several units that comprise the University Library's Digital Library Initiatives division. It is funded by the Library (with some support from a variety of external sources, including grants and revenue), and works with other University Library units to provide its services.

The Digital Library Production Service grew out of the Digital Library Program at the University of Michigan. The unit was formed in 1996 in response to a felt need for production level (twenty four hour a day, seven days a week) support for digital library resources. DLPS exists to provide ongoing development and support of digital library content and to provide a clearly articulated framework for production support and future project activity. The DLPS is responsible for the operation and maintenance of existing and new collections, including SGML text collections, journal images, museum images, and numeric/spatial data collections.

More technically, the DLPS is responsible for:

- Data loading
- Indexing
- System management for digital library projects
- Application maintenance
- Application development
- Document/Data structure assessment
- Design and development of near term architecture for campus digital libraries
- Contracted services to manage digital collections created or owned by campus units
- Access services to other institutions, individuals, and organizations
- Digital preservation reformatting

DLPS was originally jointly funded by the University Library, the Information Technology Division, the Media Union, and the School of Information.

Send comments and questions to UMDL Help
The Digital & Multimedia Center of the Michigan State University Libraries serves both the MSU community and the world-wide academic community through digitization projects that preserve scholarly resources and make them more widely available. The G. Robert Vincent Voice Library is the largest academic voice library in the nation. It houses taped utterances (speeches, performances, lectures, interviews, broadcasts, etc) by over 50,000 persons from all walks of life recorded over 100 years.

Featured Collection:
The mission of the Digital Imaging Services Center (DISC) is to:

- produce images, text, and other material in widely accessible digital formats to support the teaching, learning, and research activities of the University community
- provide effective consultation and referral services for copyright and metadata related to digital images produced through the DISC.

See our Services page for detailed information on our full-service scanning and printing capabilities.

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Digital Library Production Services (DLPS)

Digital Library Production Services (DLPS) was founded in 2001, and is charged with building a sustainable digital core collection in a cost-effective, efficient manner. The department, part of Library Content Management Services, is an integral part of the operations of the Library, but is not a public service unit. DLPS digitizes text, slides, photographs, microform, and maps, and will soon investigate the requirements for statistical data, analog audio/visual, and other materials.

The mission for DLPS is to lead the efforts to amass a comprehensive digital collection befitting a world-class institution of higher learning. This digital collection will have a unified point of access and state-of-the-art capabilities for search, display, and user customization. Extant digital materials will be migrated into the Digital Library at the same time that new materials are created, purchased, and integrated. DLPS is a central service, and the scope and scale of their mission requires careful consideration of long-term needs.

DLPS is located on the first floor of Alderman Library. DLPS does not accommodate direct-to-user digitizing services; DLPS only provides central digitizing services for the Library.

Review the DLPS Parameters for Digitizing Text.

Review an updated list of our Completed Texts.

Melinda Baumann, Director, bumann@virginia.edu