Birth Announcement

GALILEO is glad to say
A special arrival is here today
On the homepage you will now see
A Quick Search box, placed prominently!
For users to get results fast
From the first database to the last,
Across the board with just one search,
No longer confused or in the lurch.
Please use Quick Search for all your needs
From papers to projects to recipes.
But that’s not all, just wait and see
Coming soon – customizations by community!

Who: GALILEO Quick Search
When: March 28, 2006
Weight: 100 databases
Wait: Nine months of labor
Proud parents: The GALILEO staff
Helpful doctors and nurses: GALILEO Librarians

For More Information go to: http://www.usg.edu/galileo/about/planning/projects/upgrade/
Creation of a comprehensive digital library on the Civil Rights movement is the goal of a new GALILEO initiative, which will receive support from a federal grant awarded to the University of Georgia.

The struggle for racial equality in the 1950s and 1960s is among the most far-reaching social movements in the nation’s history, and it represents a crucial step in the evolution of American democracy. The digital library will support learning and research associated with the Civil Rights movement through a digital video archive of historical news film. Project partners will create new educational tools to convey the historical context of the video segments and provide curricular support; participants will also build a web portal that will connect learners to civil rights resources on a national scale.

The Institute of Museum and Library Services announced in September that it will provide $761,427 in federal support for the civil rights initiative over two years through a National Leadership Grant for Libraries.

“The Civil Rights Digital Library represents the most ambitious and comprehensive effort to date to deliver educational content on the Civil Rights movement via the web,” said William Gray Potter, the University of Georgia’s University Librarian and Associate Provost. “News film from our WSB and WALB collections will allow students to witness key events of the Civil Rights movement. By collecting collateral information on a national scale, we will create a virtual library on the movement.”

A cross-disciplinary approach will contribute to the instructional and research value of the online resource by involving digital library and information technology professionals, archivists, humanities scholars, academic publishers, and public broadcasters. Partners include the Digital Library of Georgia and Walter J. Brown Media Archives and Peabody Awards Collection at the University of Georgia Libraries; University of Georgia’s Franklin College of Arts and Sciences; Georgia Humanities Council and the University of Georgia Press, both through the New Georgia Encyclopedia; Georgia Public Broadcasting; and GALILEO.

University of Georgia English professor Barbara McCaskill will direct the “learning objects” component, which will deliver supporting web-based resources—such as multimedia productions, interactive timelines and maps, lesson plans, and activities—to facilitate the use of the news film content in the learning process. The learning tools also include new multimedia content and articles for the New Georgia Encyclopedia, the first state encyclopedia designed exclusively for publication on the Internet.

“We are eager to begin creating interactive teaching tools that will offer historical and cultural contexts, facilitate critical discussions, and appeal to different methods of learning,” McCaskill said. “The university’s collaboration in this initiative is the very kind of cross-disciplinary partnership we are training our own graduate students to pursue during their careers.”

In February, Dr. Juanita Buddy, coordinator of the department of educational media for the DeKalb County school system and a member of the project steering committee, organized a meeting of K-12 educators to discuss the
initiative. McCaskill and her students had the opportunity to share information on the Civil Rights Digital Library and to receive guidance in developing curricular support materials for the project.

“Considerations offered by the group included access and speed of computer technology, alignment to the Georgia performance standards for K-12 schools, and collaboration between library media specialists and teachers on instructional units,” Buddy said.

Project participants are currently in the planning and development stage, working through three sub-project teams: portal sub-project, video archive sub-project, and learning objects sub-project. A steering committee provides oversight for the initiative. For more information on the Civil Rights Digital Library, contact project co-director P. Toby Graham (tgraham@uga.edu), or visit the project communication Web site at:

GAILEO Quick Search Online Training

By Karen Minton, GALILEO Virtual Services Librarian

Using Quick Search has the advantage of being intuitive and easy to navigate, but a little training can go a long way toward helping users construct and refine searches to retrieve the best results. GALILEO staff are planning multiple ways of offering training to users.

- Tutorials and guides. Online tutorials using Macromedia Flash and guides available as HTML web pages and PDF documents will be available on the GALILEO web site.
- Online training sessions. These one-hour sessions will follow an ongoing schedule and will feature essentially the same introductory material each month. On the schedule:
  - April 20, 2:00-3:00 pm
  - May 9, 2:00-3:00 pm
  - June 13, 10:00-11:00 am

Information about Quick Search training will be announced to the GALILEO list and posted on the GALILEO Upgrade Project site at http://www.usg.edu/galileo/about/planning/projects/upgrade/training.phtml.
New Resources for K-12 Students
By Karen Minton, GALILEO Services

New Kids Search Portal for Elementary and Middle School

A new portal to EBSCO magazine and reference databases now appears in GALILEO menus. Kids Search, designed for K-6 users, will appeal to current users of Searchasaurus. Like Searchasaurus, Kids Search is a portal to multiple databases appropriate for this age group, including Primary Search, Middle Search Plus, EBSCO Animals, and the image collection. A search in Kids Search also includes Newspaper Source and TOPICsource, two databases that are useful for students working on current events or critical issues papers.

Important features and functionality included with Kids Search:

- There is a new, graphically-rich look and feel.
- The interface facilitates searching by topic, enabling users to easily enter keywords, or select topics or subtopics to search from the Basic Search screen.
- Users do not need to choose a database to search because all databases in the profile are searched automatically.
- Results can be sorted by relevance, as well as by date.
- Users can filter results by source type.
- Users can add search results, images, or persistent links to searches to their folder. Saved items in the folder can be printed or e-mailed to the user’s e-mail address or to a teacher’s or other e-mail address.
- Certain HTML full-text records for state and country reports display associated images, maps, and graphics.
- Results can be sorted by relevance, as well as by date.

The Searchasaurus interface will continue to be available in GALILEO menus and on the GALILEO Kids web site (http://kids.galileo.usg.edu). In addition, all the databases that are included in a Kids Search search will continue to be accessible through their individual EBSCO-host interface.

Student Research Center portal for upper middle and high school

Like Kids Search, Student Research Center is a portal to multiple EBSCO databases. Through the Student Research Center, users can easily pre-determine which content sources (e.g., Magazines, Newspapers, Biographies, Country Reports, Film and Video) will be included with their search. They can also search their databases by topic heading, make use of an online dictionary and encyclopedia, explore the top searches of the day, and even limit their search according to appropriate Lexile reading levels.

Databases searched through this portal include:

- Health Source – Consumer Edition
- Image Collection
- MAS Ultra – School Edition
- Middle Search Plus
- Newspaper Source
- TOPICsearch
- American Heritage Dictionary
- Columbia Encyclopedia

If your school uses express links to link students directly to resources from the school or media center web site, please note that the express links to individual databases will continue to work.

Congratulations to the GALILEO Initiative... Recipient of WebFeat's 2005 President's Award For Innovation

Presented to GALILEO Representatives at ALA Midwinter January, 2006.
Librarians are very familiar with using diagrams to describe searches, particularly things like the Venn Diagram showing two intersecting sets of information. We are also very familiar with other kinds of methods of visualizing information, like organization charts, or diagrams showing how a software product or automated system might work. The term visual search is used in many ways. It is used to describe services that search the web or other files for images. Examples of this might be Pix Logic, a visual search engine that analyzes, indexes, and searches the contents of image and video files. Another might be ditto.com, which searches for images on the web and links the user to the site where the images are located or Google Image Search, which does the same thing. Visual search can also describe a federated search across databases, websites, and files that present results in graphical form. Teachers have long used graphical organizers as a tool for activities that ask students to review concepts and demonstrate their understanding of an issue. These tools help students clarify their thinking and see patterns, connections, relationships, and interdependencies.

Examples of visual search include Liveplasma.com, which searches for music, artists, movies, and shows relationships. As an example, I searched for Thelonius Monk and found relationships with other jazz artists. A search for Sleepless in Seattle, found other Meg Ryan and Tom Hanks films, but also presented Julia Roberts films and other so called “chick flics.” Other examples include kartoo.com, which searches the web and Conceptspace developed by the London Business School, which uses business language to help students access library resources. These discovery tools allow users to see relationships and consider multiple perspectives of a topic. They can be very useful if students are trying to identify what aspect of a topic they want to study.

EBSCO’s new relationship with Grokker will allow GALILEO Users to take advantage of a visual search tool. With EBSCO’s Visual Search, you can search the EBSCO resources and be presented with a graphical view of the search results in addition to the list of search results. The results are presented in a zoomable map view. Zooming in and out will allow you to drill down into a particular topic. You can then capture the citation and go to the full text if available and e-mail the citations, etc. just as you do with other resources. Using Show Filters you can refine the visual search. EBSCO has provided a very nice tutorial on this new feature.

Stanford has used Grokker for library resources and used the University of Michigan College of Engineering for searching content on its web pages. SUN Microsystems has deployed the Groxis technology to create SunLibrary Grokker. Groxis, the creator of Grokker, was recently selected as “the Company That Matters in Knowledge Management” by KMWorld.

This should be a wonderful discovery tool for students who have to write a paper and need some direction. Some say today’s students are more visual learners and, if so, this should help them too.
Meet the GALILEO Staff -- Mark Buffington

If you’ve been around Georgia State University (GSU) for awhile, chances are you’ve met Mark Buffington. Mark is part of the GALILEO/GIL staff housed at GSU. Hailing from Atlanta, Mark began his tenure at GSU in 1979 as a student in Computer Information Systems. His first full-time job after graduation was at GSU in 1983, making Mark a 27-year veteran. In addition to his GALILEO responsibilities, Mark is also a member of the UNIX system administration group providing support for the central UNIX servers at GSU. Mark’s favorite part of working at GSU is the people. He loves his work and loves working with people who have a positive outlook and are good team players.

When asked what his favorite thing about GALILEO is, Mark says, “I love the people that comprise the GALILEO and GIL teams. They’re all very creative and hard-working. It’s great to work with folks that ‘all row in the same direction.’”

And the best thing about GALILEO? “Being able to provide information and knowledge to the citizens of the State. I love learning. It makes me feel good to think I’m a part of helping people to learn new things and expand their horizons.”

A nature lover, Mark hopes to get back to photography when he retires. As a photographer for his high school yearbook and school newspaper, Mark developed a talent and love for photography. “It would be neat to get back to cameras. Now that I have kids, I think I’d like to try my hand at child portraiture. And travel. I’d love to be able to see the country without having to be on a schedule. I love nature and the outdoors. I am having fun teaching my girls to love the natural world. There’s nothing better than seeing their eyes wide open to the world around them.”

Mark Buffington resides in Marietta with his wife Pam and their two daughters, Rebecca, 4, and Sydney, 2. Mark’s wife Pam is a graduate of Georgia Tech and is originally from Dodge City, Kansas.
Did you Know?

Informational materials about GALILEO are available for download at the GALILEO website. These materials include handouts, flyers, bookmarks and brochures on utilizing GALILEO and it’s databases.

Go to http://www.usg.edu/galileo/about/pres/materials.phtml to download the materials.

Can’t find what you’re looking for? Submit suggestions for materials to the GALILEO staff through the “Contact Us” button on the GALILEO homepage.

Promoting GALILEO Around the World

Marie Richardson, recently with Gwinnett Technical College, poses in front of the bibliographic instruction workstations during her visit to Beijing Normal University, Beijing, China. Marie shared aspects of GALILEO to 51 school, public, academic, and special librarians.
What’s New on the New Georgia Encyclopedia Website
By Kelly Caudle, Project Manager and Managing Editor, New Georgia Encyclopedia

In late 2005, the New Georgia Encyclopedia staff added three new features to the website:

(www.georgiaencyclopedia.org): an AJAX-enabled search, with search-term highlighting; RSS feeds; and a Most Popular Articles button.

The AJAX (Asynchronous JavaScript And XML) enabled search works as follows:

Type a term in the search box. Let’s use “jenkins” as an example. A list of NGE article titles (in order of relevance as indicated by the number of “hits” each receives) that contain the search term will appear: War of Jenkins’ Ear, Jenkins County, Andrew Jenkins, and Charles Jones Jenkins. If none of these titles is what you’re after, consider the list of suggestions that appear above the titles: “jenkins” and “jenkinsburg.” In this case, clicking on the suggestion “jenkins” will produce a list of search results with all the articles and images that contain the term somewhere in the article body or caption. What’s more, the term “jenkins” will be highlighted everywhere it appears on the search results page, as well as within each article or image caption. For instance, if you click on the entry for Capricorn Records, you’ll find “Johnny Jenkins” highlighted several times within the article. And even though there isn’t an NGE article on Johnny Jenkins, you’ll learn that the rhythm-and-blues musician was one of the first artists—along with Duane Allman—that Phil Walden signed to his new record label.

Don’t like the highlighting? Uncheck “highlight” just beneath the search box, and highlighting will disappear. Of course, the AJAX-enabled search won’t be affected.

We’ve also added RSS (Really Simple Syndication) feeds that allow you to subscribe to both new and updated content on the New Georgia Encyclopedia using your favorite RSS news reader. Click the “RSS

For Your Information

• To subscribe to the GALILEO listserv, go to http://www.usg.edu/galileo/listserv/.
• To subscribe to the GALILEO Planet, send your email address to galileo.planet@usg.edu.
• For a complete list of GALILEO Subcommittee, see http://www.usg.edu/galileo/comm/subcomm.phtml.
• To learn more about the GALILEO initiative, go to http://www.usg.edu/galileo/.
• For GALILEO questions and technical support, call 1-888-897-3697 or e-mail helpdesk@usg.edu.

Agriculture in Georgia. From New Georgia Encyclopedia’s “Most Popular Articles” feature.
GALILEO Congratulates the Winner of the GALILEO Birthday Contest

Tilson Elementary School, Decatur, GA
GALILEO & the Great Bear Experience

Our event begins when Tilson’s Library Bear began planning a birthday celebration for GALILEO’s tenth birthday. The Library Bear needed a new outfit for the big event. Fifth grade students were invited to enter a design competition and create a new costume for the bear. One design from each fifth grade class was selected. Two birthday parties were held. Mrs. Jones’ class celebrated GALILEO’s birthday on October 17th, and Ms. Shields’ class celebrated on October 20th. The big birthday event and design reveal included cupcakes and juice. The two grand prize winners were given National Geographic’s Water Experiment kit. T-shirts that resembled their designs were purchased for the Library Bear, and then given to each of the winners. There were five honorable mentions from each class, and they received coupons from Applebee’s. Our Community Support Coordinator provided the Applebee’s coupons.

GALILEO supports our young students by providing them with information that they can use and understand. GALILEO’s access helps close the digital divide by being accessible via the internet. Most of our students do not have computers at home; therefore, if our students can get to a public library, our school library or computer lab, they can get to GALILEO. GALILEO’s tenth birthday was a perfect time to begin the research process in a fun and interesting way.

Congratulations to our runners-up:
Albany State University
DeKalb County Schools Professional Library
Georgia Southern University
With a nod to Turner South……

My GALILEO is information from around the world, not just the South.

It is there when I need to read a Georgia Supreme Court case after I get home from my second shift job.

My GALILEO is there for me whether I take classes at Ogeechee Tech or Athens Tech, Sandersville or Thomasville, virtually or on campus.

Need to get the facts on Home Depot, a transcript of last night’s news, the latest information on Vioxx, a picture of a cicada? You can find it on my GALILEO.

When my instructor requires four resources for my project and there are only three in the nearest library, I can count on my GALILEO.

When my child has been sick and I haven’t been able to get to the library to do research for my psychology paper that is due tomorrow, my GALILEO is there.

From a critical essay on William Faulkner for my literature class to a discussion of the latest government efficiency standards for air conditioning, from maintaining turf grasses in a water shortage to how to banish the worst irritations in Windows XP – it’s all there in my GALILEO.

All I need is a computer and an Internet connection and maybe a password!

When the information must be current – like yesterday – I can count on my GALILEO.

My GALILEO is in my native language when I need it to be.

How do I know it’s there? 74, 010 key word searches made just last month from the 34 technical colleges across the state.

My GALILEO is a big part of my South, my Georgia.

Happy Birthday, GALILEO! And many more……