VTLS information Technology for Advanced Learning

What is VITAL?

VITAL (VTLS Information Technology for Advanced Learning) software provides a simple, organized framework for managing archives and repositories that contain digital objects such as full-text documents, videos, and images. The software consists of one primary interface, the Web-based VITAL Access Portal. The Access Portal offers two modes, one for staff administration and one for public access. Based on open-source technologies and open-source standards, VITAL has been developed specifically for libraries, museums, and special collections where digital assets are created, collected, and disseminated. At VITAL's core is Fedora (Flexible Extensible Digital Object Repository Architecture), a digital object repository, which stores and disseminates digital library content and metadata. VTLS has built software and hardware tools around that core so that your institution can easily manage, catalog, index, search, retrieve, and administer that data.
What is VITAL?

VITAL is a repository solution that lives and grows with your university, library, museum, archive, or information centre. Digital and institutional repositories are revolutionizing the way that libraries can store, organize, and share information. Designed to simplify the development of repositories and to provide seamless online search and retrieval of information for administrative staff, contributing faculty and end-users, VITAL focuses on the individual needs of users in order to broaden access to institutions and their collections. VITAL delivers value, flexibility, and highly customizable solution for managing the digital resources of any type of information centre.

VITAL delivers a flexible and highly customizable solution for managing the digital resources of any type of information center. VITAL provides workflow extensions, management utilities, robust indexing, advanced searching capabilities, and specialized content displays to enhance the functionality of the underlying object repository architecture. Using web services, VITAL provides a mechanism for your organization to create tools, enhance the functionality provided by VTLS.

Features

Key benefits of VITAL include:

- Storage and management of any content format due to VITAL's repository architecture.
- Integration with existing systems through open, standards-based protocols.
- Ability to search the full-text content of PDF, DOC, RTF and other document formats.
- Ability to display high resolution imagery, multi-page documents, and specialized data formats.
- Ability to automatically capture preservation metadata and create long-term, citable DOIs.
- Integrated editors for easy editing of metadata.
- Customizable templates for display of content.
The VITAL Access Portal is a Z39.50 compliant, web-based software interface for searching and retrieving digital objects from the repository.

Searching the VITAL Repository

- Show All
- Simple keyword
- Advanced keyword
- Browse

Advanced Search

Search

Keyword

AND M. Keyword

AIID M. Keyword

Limit Results

Return Results Elements

Within Collection

Search

Search Collections

Search

Expert Search

Expert Query
Working with Browse Searches

Browse by Title

Jump to A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Browse by Creator

Jump to A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Showing items 91 – 105 of 3624.

Managing our wildlife resources /
Authors: Anderson, Stanley H.
Date: 1992
Subject: Wildlife protection
Language: eng
Type: Text
Identifier: ISBN: 0130095774
Description: Includes bibliographical references

Muscle sports jocks: an erotic novel /
Authors: Kaddie, Tom
Date: 2002
Language: eng
Type: Text
Identifier: ISBN: 0949350094
Description: Includes bibliographical references

Newborn intensive care: what every parent needs to know /
Authors: Zuckerkandl, Margareta
Date: 1996
Subject: Neonatal intensive care
Language: eng
Type: Text
Identifier: ISBN: 0887571051
Description: Includes bibliographical references and index
Image Navigator View for High-Resolution Images

<table>
<thead>
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<th>Title</th>
<th>MrSID Multi-Resolution Image</th>
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<tr>
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Using Image Navigator Tools
Displaying the Image in Print View

Document Navigator: Viewing Multipage Objects and PDFs
Viewing Repository Highlights

Latest Additions to the Repository

Save/E-mail Citations

Number of Visitors, Hits and Downloads

1 Visitors 3 Hits 1 Downloads

VITAL Reference Customers

- The ARROW project
  (The Australian Research Repositories Online to the World)
  http://www.arrow.edu.au/

- The University of Oxford
  http://www.ox.ac.uk/research/libraries/index.html

- National Library Board of Singapore