

A Digital Library and Digital Preservation Architecture Based on Fedora

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Download the original [PowerPoint Presentation](#) on which this electronic publication is based.

Definitions and Websites

- **The Digital Object**
The digital object is the basic unit of management, encapsulating all essential information about the “document” to be disseminated and preserved
- **Digital Libraries**
". . . organizations that provide the resources, including the specialized staff, to select, structure, offer intellectual access to, interpret, distribute, preserve the integrity of, and ensure the persistence over time of collections of digital works so that they are readily and economically available for use by a defined community."
– Donald J. Waters
- **Institutional Repository**
". . . a set of services that a university offers to the members of its community for the management and dissemination of digital materials created by the institution and its community members."
– Clifford Lynch

See the NJ Digital Highway - <http://www.njdigitalhighway.org/>:

NJDH New Jersey Digital Highway
Where History, Culture, and Learning Merge

Information for:
Everyone Educators Students Librarians & Curators

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The New Jersey Digital Highway (NJDH) is a new way to explore our state's history and culture. NJDH is a collaboration of the state's libraries, museums, archives and historical societies to provide a "one stop shop" for New Jersey's cultural treasures—photographs, books, documents, three-dimensional objects, video and audio.

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NJDH News

Fundraising for Preservation and Conservation Workshop
Tuesday, October 11, 2005.

A one-day workshop cosponsored by Rutgers University Libraries held at Rutgers... [read more >>](#)

2005 NJDH Educators Seminar Program.

and a sample RUL E-journal:

PCSP **Pragmatic Case Studies
in Psychotherapy**
a peer-reviewed e-journal of systematic case studies & case study method articles

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PCSP Home > Vol. 1, No. 2 (2005) An RUL E-Journal

JULY 27, 2005, FROM THE EDITOR

Announcing the publication of *MODULE 2*: Cigrang, Peterson, and Schobitz's case study on exposure treatment for the early-PTSD symptoms of three military personnel in Iraq. Commentaries by Peter Nathan and Michael Petronko.

Keep an eye out for the *FORTHCOMING MODULE*: "The Case of 'CG': Balancing Supportive and Insight-Oriented, Psychodynamic Therapy with a Client Undergoing Intense Life Stress," by Karen Riggs Skean. Commentaries by Carol Goodheart and Ronald Miller.

To see the *MODULE 1* articles by Arnold Lazarus and myself, click on the [Archives](#) button above, then click on the Module Archive arrow, and finally click on "Volume 1, No. 1 (2005)."

Letters to the Editor and Reader Comments (see below) are encouraged.

volume 1, module 2 (2005)

case study

Three American Troops in Iraq:
Evaluation of a Brief Exposure
Therapy Treatment

*Jeffrey A. Cigrang, Alan L.
Peterson and Richard P.
Schobitz (article 1.2.1)*

[PDF](#) | [DiVu](#) | [Abstract](#)

Commentary -- Bringing Home
the Psychological Immediacy of
the Iraqi Battlefield

Peter E. Nathan (article 1.2.2)

[PDF](#) | [DiVu](#) | [Abstract](#)

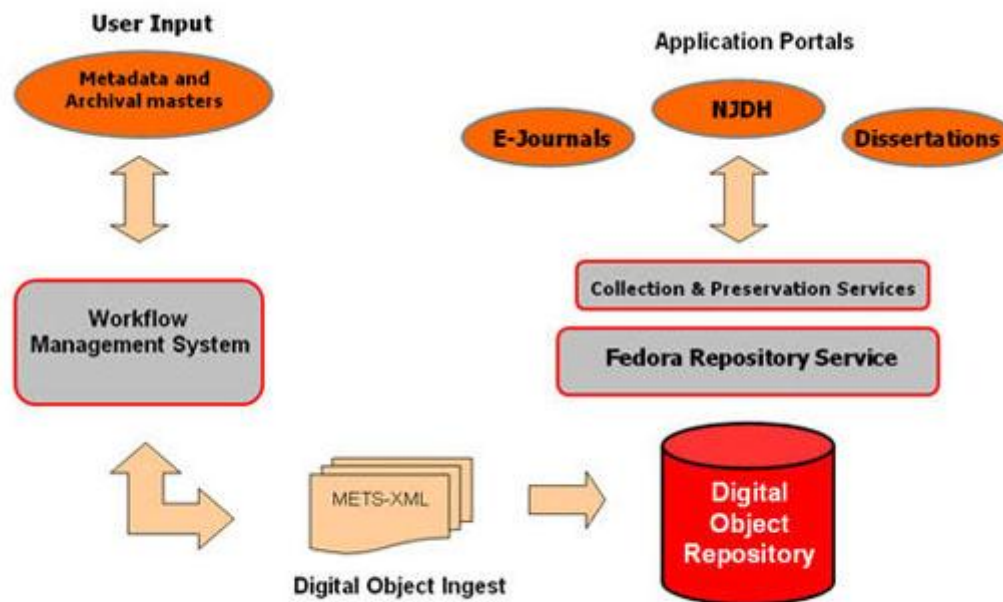
Commentary -- Towards
Formalizing a Very Promising

<http://pcsp.libraries.rutgers.edu/>

The Fedora Infrastructure

- **The Infrastructure (from Fedora: Flexible Extensible Digital Object Repository Architecture)**
 - An extensible digital object model
 - APIs for developing new applications
 - Disseminators for specialized object behaviors
 - Scalable, persistent storage for content and metadata
 - Content versioning and audit trails
 - Metadata harvesting
- **Development and Integration (by Rutgers University Libraries)**
 - Design of the digital object architecture
 - Integration of key technologies and standards (persistent IDs, digital signatures, etc.)
 - Services for collections, preservation and security
 - Development of applications

RUL Digital Library Repository (How it Works)



Continuing Directions for Rutgers University Libraries

- **Institutional Repository**
 - Develop a trusted repository
 - Provide faculty repository services
 - Encourage new roles within the Library: digital publishing, digital preservation, creation services
- **Digital Preservation**
 - Develop preservation services as part of Fedora
 - Seek certification as a trusted repository
- **Sustainability and Modularity**
 - Leverage Open Source software
 - Continue R&D in special areas
 - Share our work with others



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