

## A look "under the hood" of ScholarWorks:

Simple full-text keyword search across single or multiple collections & communities.

Advanced search by title, subject, date and author also available.

The screenshot shows the ScholarWorks interface. On the left, there is a 'Search DSpace' section with a search box and a 'Go' button. Below it are 'Browse' and 'My Account' sections. The main content area displays the metadata for an item titled 'YSI 556 MPS data July-August 2010'. The metadata includes fields for Title, Author, Type, Abstract, Description, URL, and Date. Below the metadata is a table of files in the item, with columns for Files, Description, Size, Format, and View. The table shows one file named 'YSI data.xls' with a size of 106.4Kb and a format of Microsoft Excel. Below the table, there is a section for 'This item appears in the following Collection(s)' and a 'Creative Commons' license link.

Communities & collections created for faculty & students based on CSUN's colleges & departments.

## CSUN ScholarWorks

for instruction and research

## Creating A Comprehensive Open-Access Portrait Of CSUN's Intellectual Output

Browse by: author name, title, subject headings, file types, & dates across single or multiple collections & communities

Create your own account & self-submit your work. Or, allow us to submit for you.

Download & access files; format info is provided (file size, format) to help with digital preservation. Multiple files can be stored together, allowing versions, drafts and appendices to be bundled.

Creative Commons copyright licensing can be applied to your works, helping users understand the extent of rights reserved.

Descriptive metadata is provided for your works, including a permanent URI handle so that your citations will always be found online.

**Institutional Repository (IR):** an online locus for collecting, preserving, and providing access to the digital intellectual output of an organization.



### Do you know where your scholarship is?

{Or that data set, pre-print, manuscript draft, audio file, video, chart, photo, pamphlet, learning object, or sketch?}

ScholarWorks Institutional Repository can help you manage, preserve and provide access to your scholarly output.

Based on MIT's open-source platform DSpace, it preserves CSUN-related scholarship in an Open Access environment. It is a stable, universally-adopted and scalable solution to the problem of keeping your digital information safe & sound.

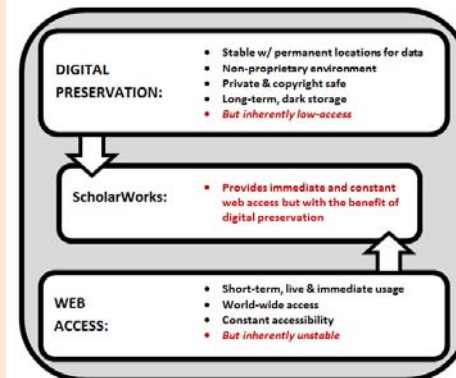
#### WHAT IT DOES:

- Creates **wider online access** for your scholarship
- Provides **long-term digital file backup & preservation**
- Establishes **permanent online locations** for your work
- Applies robust, **standardized metadata descriptions** to your works— just like a book record in our catalog

#### WHY IT MATTERS:

- **An Open Access IR is an antidote** to skyrocketing publishers' costs & impeded access to information
- **Scholarship is more than journal articles:** Grey literature, data sets, white papers & other unpublished items need a safe, fixed place
- **Digital preservation is more than backup copies:** files become obsolete, metadata (and semantics) must be preserved, forward-looking strategies must be developed to anticipate tech changes & disasters (floods, theft, bit-rot, file corruption & etc.)

### ScholarWorks balances web access with digital preservation within an Open Access publishing framework:



#### SCARY STATS I: RISING COSTS (1986-2005)\*

- Consumer price index rose **+73%**
- Monograph costs rose accordingly: **+77%**
- Journal costs rose disproportionately: **+273%**
- Library budgets nationwide: **declined or remained stagnant**, resulting in less access to information (\*from ACRL report)

#### SCARY STATS II: DATA LOSS

- **46% of people lose data each year**
- **1 in 2 hard drives die after 5 years**
- **4% - 7%** of data lost by viruses
- **600K+ laptops** were lost at airports alone in 2008!

### One tangible benefit of an IR: Quantified exponential increases in access to scholarship via downloads

University of Minho, Portugal, saw growth from 0 to 1 million Downloads within 4 years (2004-2007).

We are aiming for similar results.

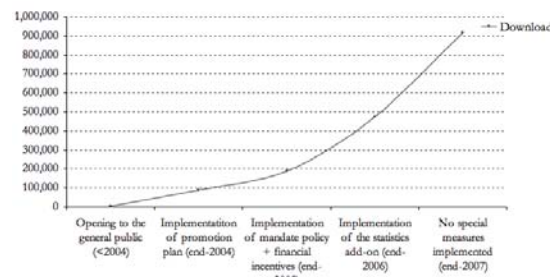
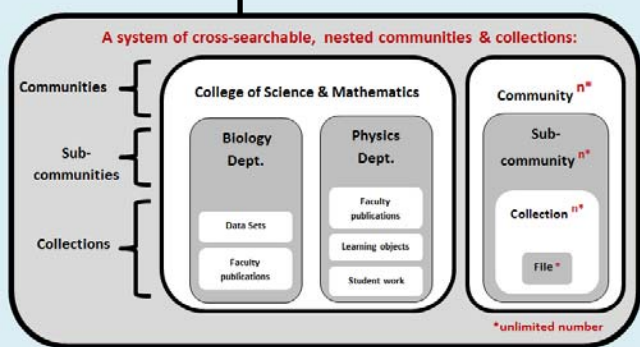


Chart from: Ferreira, et al. "Carrots and Sticks" DLib Magazine 14(1/2), 2008.

For more information or inquiries contact:

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### SCHOLAR SERVICES: We are offering a full range of Data Access & Preservation Services for faculty and staff:

#### "CV MINING":

We extract citations from your CVs at no cost to you & with minimal effort. We contact publishers to secure permission to add a digital copy to ScholarWorks.

#### DISCIPLINE-SPECIFIC COLLECTIONS & EVENTS:

We create space for your discipline's specialized collections or conference proceedings or journal publications; we provide expanded access to a world-wide audience for all CSUN groups.

#### DIGITAL PRESERVATION:

We provide a stable, long-term digital environment for all file formats. We also take proactive steps to ensure accessibility and viability of all content. We also provide consultations on preferred file formats.

#### DATA MANAGEMENT PLANS (DMPs):

We provide all data sets with a "happy home" in a repository, either at CSUN or externally. We ensure that DMPs adhere to grant funding mandates for long-term digital preservation and access. We provide supporting documentation.

#### LEARNING OBJECTS GRANT PROGRAM 2012:

Grants are available to create learning objects for high-enrolment courses. They will be added to ScholarWorks Learning Object Repository Collection and made available freely to faculty, students and users at-large.

#### TUTORIALS, DEMOS & WORKSHOPS:

We provide all interested faculty, staff and students with all of the information and skills that they would need to make use of ScholarWorks. Book your demo or tutorial today!