Portland State University

PDXScholar

Library Faculty Publications and Presentations

University Library

2-8-2013

Creating New Partnerships: Strategies for Growing **Your Repository**

Karen Bjork Portland State University, bjorkk@vcu.edu

Sue Kunda Oregon State University

David Isaak Kaiser Permanente

Kay Vyhnanek Washington State University - Pullman

Follow this and additional works at: https://pdxscholar.library.pdx.edu/ulib_fac



Part of the Library and Information Science Commons

Let us know how access to this document benefits you.

Citation Details

Bjork, Karen; Kunda, Sue; Isaak, David; and Vyhnanek, Kay, "Creating New Partnerships: Strategies for Growing Your Repository" (2013). Library Faculty Publications and Presentations. 85. https://pdxscholar.library.pdx.edu/ulib_fac/85

This Presentation is brought to you for free and open access. It has been accepted for inclusion in Library Faculty Publications and Presentations by an authorized administrator of PDXScholar. Please contact us if we can make this document more accessible: pdxscholar@pdx.edu.

Database searches Bibliographies
Campus news

Data Management Plans
Grey literature Posters
RSS feeds
Collaborations

Electronic theses & dissertations

Faculty research
Vita checking

Creating New Partnerships: Strategies for Growing Your Repository

Karen Bjork, Digital Initiatives Coordinator

Portland State University

Online Northwest

February 8, 2013



Portland State University Library PDXScholar

Search Go Advanced Search Browse Digital Repository Collections By Issue Date Authors Titles Subjects My Account Login Statistics

View Statistics

Welcome to PDXScholar

Portland State University's Digital Repository, PDXScholar, is a system that brings together and preserves the University's research, unique resources, and other scholarly output, with the goal to provide persistent, open access to that work, more >

Contribute

Submitting your research to PDXScholar is easy. Just send us an e-mail with your research attached, or we can arrange for you to submit it yourself. For this and other information, contact kbjork@pdx.edu.

Enter text in the box to search PDXScholar	
	Go
Advanced Search	

Announcements

Expanding the Reach of PSU Research

We're happy to announce the continuous growth of our Electronic Theses and Dissertations (ETD) Open (2005, 2008-Current) and Restricted Access (1973-1996, 2010-Current) Collections. The ETD collections are a compilation of theses and dissertations produced at Portland State University in digital format and cover a broad range of topics from fields of history, education, politics, biological sciences, family studies, social work, and many more.

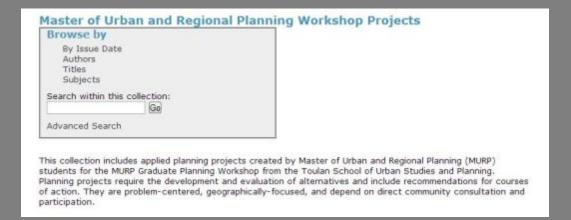
The goal of this collection is to increase the profile and accessibility of PSU's dissertations and theses. It also allows graduate students to use new forms of creative scholarship through the use of interactive elements, multimedia and hyperlinks.

Karen Bjork, Digital Initiatives Coordinator Portland State University kbjork@pdx.edu

Make Connections

Coordinate with liaison librarians to take advantage of existing relationships

College of Urban and Public Affairs



Browse by By Issue Date Authors Titles Subjects Search within this collection: Gel Advanced Search

In 2005, the Regional Plan Association in New York and the Lincoln Institute of Land Policy in Cambridge, MA, along with students at the University of Pennsylvania developed a report on the emerging "megaregions" in the US. A megaregion refers to a networked group of metropolitan regions, and is modeled on the notion of "megalopolis," a territory of continuous urbanization usually associated with the cornidor from Boston on the north to Richmond on the south. One of the emerging megaregions identified through this work is "Cascadia," the territory from northern California through British Columbia, and centered on the Portland, Oregon, Seattle, Washington, and Vancouver, BC metropolitan regions. Through work done by graduate classes in the Toulan School of Urban Studies and Planning, a particularly northwest spin on this notion emerged in the form of these reports, describing the potential emergence of the Cascadia "ecolopolis" in the Pacific Northwest. Unlike it's eastern counterpart, the megalopolis, the ecolopolis refers to networking of the three principle metropolitan regions in Cascadia but calls for maintaining their separation by working and wild landscapes. In this way, Cascadia would develop its own distinctive megaregion, tied intimately to the culture and "brand" of the Pacific Northwest, and avoiding the continuous urbanization associated with more sprawling examples of megaregion development.

Make Connections, cont.

- Get invited to department meetings to present on the IR.
 One situation can lead into another -> Leadership for
 Sustainable Education program director wanted to know
 how they could archive and provide access to student
 comp papers now working to gather permission from
 alums of the program
- Offer services that assist in solving a problem
 - McNair Scholars Collection
 - Young Historians Conference
 - The Institute for Sustainable Solutions (ISS)



Retrieved February 6, 2013, from Start Being Your Best: http://www.startbeingyourbest.com/2009/06/real-connections/

Marketing Strategies

- Marketing is integral to the growth and use of a campus IR
 - The repository and services associated with it must provide value to faculty. You are the collaborator and promoter
 - Promote the benefits
 - Make it easy to participate -- "Send us your vitae or publication list, and we will do the rest"
- Consultation Strategies
 - Mediated deposits, copyright advising and rights checking
 - Assistance with Data Management Plans and dissemination of data

Don't forget to market success. Show it off!

Database searches Bibliographies
Campus news
Student research

Data Management Plans
Grey literature Posters
RSS feeds
Collaborations
Electronic theses & dissertations
Faculty research
Vita checking

Creating New Partnerships: Strategies for Growing Your Repository

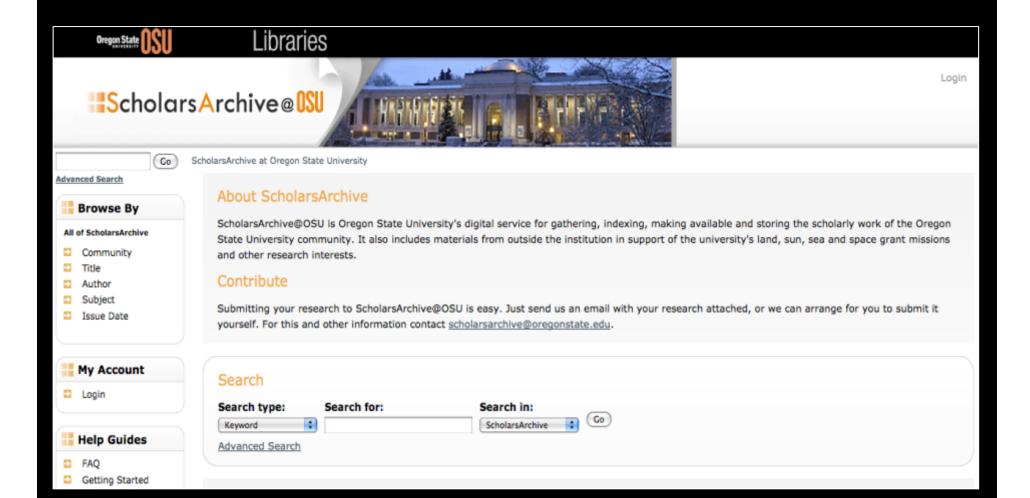
Sue Kunda, Digital Scholarship Librarian

Sue.Kunda@oregonstate.edu

Oregon State University

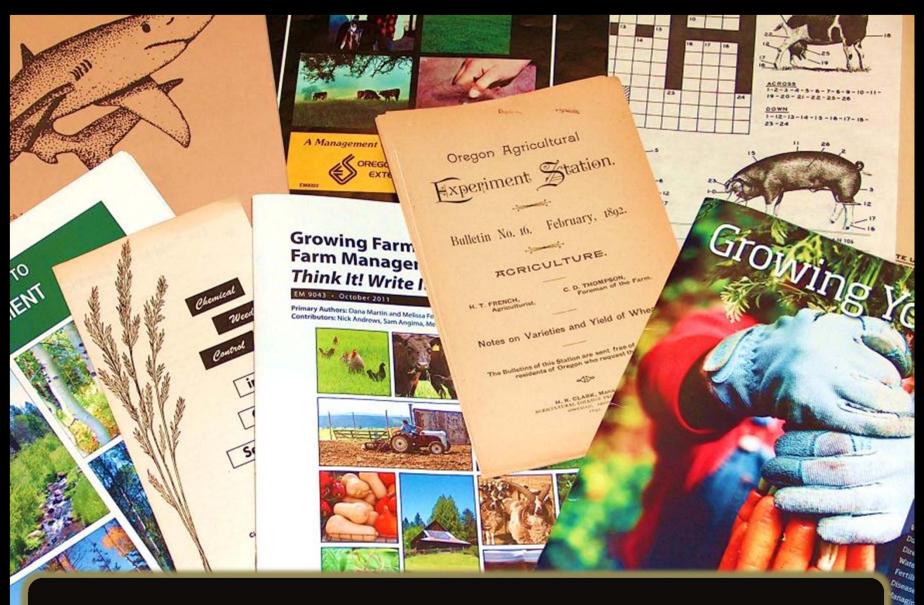
Online Northwest

February 8, 2013



ScholarsArchive@OSU





Extension & Experiment Station Communications



[Student researcher]. Retrieved February 6, 2013, from Oregon State University website.

Student Research









d visuzal ouncom



of the day town the



News & Research Communications



As a computer tries to analyze this football play, the superimposed boxes show where the computer thinks the players are at the moment – and usually it's right. This type of analysis is helping to develop artificial intelligence systems that can see, learn from and eventually improve complex operations. (Graphic courtesy of Oregon State University)





Related Links

Link to research article in Scholars Archive

Computer scientists in the field of artificial intelligence have made an important advance that

blends autom may in airport

G-T News Story

And it's based on watching the Oregon State University Beavers play football.

The idea is for a computer to observe a complex operation, learn how to do it, and then optimize those operations or accomplish other related tasks. In this project, the goal is for the computer to watch video of football plays, learn from them, and then design plays and control players in a football simulation or video game.

As it turns out, football is very complex, and computers struggle to see and understand plays a coach or even an average fan would find routine.

The findings of the new study were just published in Al Magazine, a professional journal of the Association for the Advancement of Artificial Intelligence.

"This is one of the first attempts to put several systems together and let a computer see something in the visual world, study it and then learn how to control it," said Alan Fern, an associate professor of

computer science at OSU.

Click to download full text:

An Application of Transfer to American Football: From Observation of Raw Video to Control in a Simulated Environment.pdf

1.97MB

Find similar in:

OSU Libraries 1Search WorldCat

Title: An Application of Transfer to American Football: From Observation of Raw Video to Control in a

Simulated Environment

Authors: Stracuzzi, David J.

Fern, Alan
Ali, Kamal
Hess, Robin
Pinto, Jervis
Li, Nan
Konik, Tolga
Shapiro, Dan

IR Record

Citation URL: http://hdl.handle.net/1957/22700

Abstract: Automatic transfer of learned knowledge from one task or domain to another offers great

potential to simplify and expedite the construction and deployment of intelligent systems. In practice however, there are many barriers to achieving this goal. In this article, we present a prototype system for the real-world context of transferring knowledge of American football from video observation to control in a game simulator. We trace an example play from the raw video through execution and adaptation in the simulator, highlighting the system's component algorithms along with issues of complexity, generality, and scale. We then conclude with a discussion of the implications of this work for other applications, along with several possible

improvements.

Keywords: Artificial intelligence

Automatic knowledge transfer

Issue Date: 2011

Description:

NEWS COVERAGE: A news release based on this journal publication, which is written for a lay

audience and has been approved by an author of the study, is available online: http://bit.ly

/pny70S

ScholarsArchive at Oregon State University > Electronic Theses and Dissertations > Electronic Theses and Dissertations > Statistics

Usage Statistics through 2012-12-31

Limit by calendar year: 2010 2011 2012 All

Collection Statistics

File (Bitstream) Downloads 1635337

Top Items

	File (Bitstream) Downloads
Structure elucidation of bioactive natural products from Madagascar marine algae and cyano	6830
Aerodynamic undertray design for formula SAE	6795
Prestige seeking consumer behavior and evaluative criteria of premium brand jeans	6443
An analysis of Maria Montessori's theory of normalization in light of emerging research i	6124
Novel control of a permanent magnet linear generator for ocean wave energy applications	5455
Pushing into advanced mathematics classes: a grounded theory study of ability grouping in	4724

Electronic Theses & Dissertations Statistics



Drug dealer. Retrieved February 6, 2013, from http://narconon.ca/blog/drug-dealing/drug-dealing-worth.html

Subject Librarians









TEAM OSU (PLEASE PRINT)

NO.	POS.	PLAYER'S NAME (PLEASE PRINT FIRST & CAST
١		Student Research
2		Outreach Materials
2345		Grey Literature
4		W of S Search
		Publisher's PDF allowed
6		Federal Employee
1		Symposia Conferences, etc.
8		Vita Checking (by request)
9		Vita Checking (by request) Open Access Policies
Manual Science (A.)	1.,,	SUBSTITUTES
Historical Records		
		Newsletters
		Administrative Reports

My IR Fantasy League Team

Database searches Bibliographies
Campus news
Student research

Data Management Plans
Grey literature Posters
RSS feeds
Collaborations
Electronic theses & dissertations
Faculty research
Vita checking

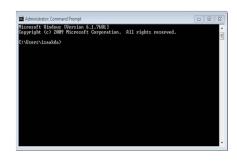
Creating New Partnerships: Strategies for Growing Your Repository

David Isaak, Digital Projects Librarian Kaiser Permanente Center for Health Research Online Northwest February 8, 2013



Basic Workflow





Search strategy

Metadata cleanup

Collection development policy

Copyright compliance

Full text

Local metadata/ authority work Submission information packages

Batch importing



Additional Strategies

- Departmental bibliographies
- Curricula Vitae
- External communications
- Highlighting contributors
- Repository services
- Faculty interviews
- RSS feeds
- Academic search engines





Survey

- Repository managers, please take our survey!
- https://portlandstate.qualtrics.com//SE/?SID=SV_dbcdogoLeWYvXHD
- Results will be shared at the OLA-WLA conference this spring.
- Survey closes March 15, 2013.



Database searches Bibliographies Campus news

Data Management Plans Grey literature Posters RSS feeds Collaborations

Electronic theses & dissertations

Faculty research
Vita checking

Creating New Partnerships: Strategies for Growing Your Repository

Kay Vyhnanek, Scholarly Communication Librarian

Washington State University

Online Northwest

February 8, 2013



World Class. Face to Face.

Libraries

Scholarly Communication at WSU Research Exchange Journals Research Exchange Home

Search



Advanced Search

Browse

All of Research Exchange
Communities &
Collections
By Issue Date
Authors
Titles
Subjects

My Account

<u>Login</u>

Statistics

View Statistics

Discover

Author

Washington State College Alumni Washington State University

Research Exchange

Research Exchange Home

WSU Research Exchange Repository

Welcome to Research Exchange, WSU's institutional repository built to save, share, and search Washington State University's research materials.

If you would like to learn more about Research Exchange or would like to create your own collection in order to submit materials to the repository, please contact our Scholarly Communication Librarian, <u>Kay Vyhnanek</u>.

Communities in Research Exchange

Select a community to browse its collections.

- Alumni Association [417]
- Associated Students of Washington State University [87]
- Cereal Leaf Beetle Research Western North America [68]
- Clinical and Experimental Exercise Science Graduate Program [3]
- College of Business and Economics [14]
- College of Education [25]
- College of Engineering and Architecture [4]
- College of Nursing [386]
- College of Veterinary Medicine [1]
- Department of Agricultural and Resource Economics [4]
- Department of American Studies [6]
- Department of Animal Sciences [11]
- Department of Anthropology [192]
- Department of Apparel, Merchandising, and Interior Design [9]
- Department of Biological Systems Engineering [11]
- Department of Chemical Engineering [20]
- Department of Chemistry [7]
- Department of Civil and Environmental Engineering [54]
- Department of Comparative and Ethnic Studies [0]

Annual Academic Showcase posters





The WSU Biomedical
Communications Unit has a
printer for large posters. Many
departments on campus use
this service for Academic
Showcase posters and
professional conference
presentations.

We are working with the BCU to create a method for poster authors to approve deposit in the Research Exchange at the time of printing. The BCU will automatically send a digital copy of the poster to us for processing and preservation in the Research Exchange.



Honors College theses



ETD'S
Electronic Theses & Dissertations



"Dear Professor X: Congratulations on the award that you received on your publication "depositing research materials in our local repository. . ."

WSU News and WSU Announcements provide plenty of opportunity to learn about for faculty and student publishing activity or honors they receive. A well-timed congratulatory email frequently results in an item to be deposited as well as opportunity to introduce the Research Exchange to the recipient.

Communities in Research Exchange

Select a community to browse its collections.

Alumni Association [417]
Associated Students of Washington State
University [87]
Cereal Leaf Beetle Research – Western
North America [68]

[snip]
Electronic Journals [756]
Graduate School [33]
Honors College [191]
Institute of Biological Chemistry [3]
Interdisciplinary Design Institute [1]
International Conference of Animal Health
Information Specialists [93]

Collaborations
have provided
the opportunity
to building
collections of
materials that
might
otherwise
have been
lost.

Thank you for joining us today!

Questions??