6-1-2016

What is the University of the Pacific Scholarly Commons and how can it benefit the dental school?

Mary M. Somerville  
*University of the Pacific*, msomerville@pacific.edu

James Wirrell  
*University of the Pacific*, jwirrell@pacific.edu

Mickel Paris  
*University of the Pacific*, mparis@pacific.edu

Follow this and additional works at: [http://scholarlycommons.pacific.edu/libraries-pres](http://scholarlycommons.pacific.edu/libraries-pres)  
Part of the [Scholarly Communication Commons](http://scholarlycommons.pacific.edu/scholarlycommunication_commons), and the [Scholarly Publishing Commons](http://scholarlycommons.pacific.edu/scholarlypublishing_commons)

Recommended Citation

[http://scholarlycommons.pacific.edu/libraries-pres/99](http://scholarlycommons.pacific.edu/libraries-pres/99)

This Lecture is brought to you for free and open access by the University Libraries at Scholarly Commons. It has been accepted for inclusion in University Libraries Librarian and Staff Presentations by an authorized administrator of Scholarly Commons. For more information, please contact mgibney@pacific.edu.
What is the University of the Pacific Scholarly Commons and How Can It Benefit the Dental School?

Mary Somerville, James Wirrell, Mickel Paris
What is a Digital Repository?

Online environment which showcases and disseminates digital content produced on campus

- Search optimization: Maximum impact through discovery, visibility, and access functions and features
What is a Digital Repository?

Content presentation

- Institution
- School
- Department
- Program
- Professor
What is a Digital Repository?

Faculty research
- Published research articles
- Project reports
- Working papers
- Data sets
- Video recordings
What is a Digital Repository?

Student scholarship
- Publishing theses and dissertations
- Student-edited journals
- Student authored content
- Curated student projects
What is a Digital Repository?

Scholarly publishing
- Professional publishing platform
- Online peer review workflow
- Digital journal
- Conference proceedings
- E-book
What is a Digital Repository?

University publications and administrative documents

- Annual reports
- Marketing materials
- Press releases
- Institutional archives
- Special collections
Possibilities for University Digital Repository
Downloads Outside the USA

- Scholarship is downloaded across the globe
- Primarily in English speaking countries but many non-English speaking countries also
Readership

Reader from: Hove, England, United Kingdom

Limiting Access to U.S. Courts: The Supreme Court's New Personal Jurisdiction Case Law

Michael Vitiello

Recent Downloads
16 of 71
in the past day

254
Total Papers

21,607
Total Downloads

14,565
Downloads in the past year
## Statistics

<table>
<thead>
<tr>
<th></th>
<th>Past 30 days</th>
<th>Past Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Referrals to Scholarly Articles</td>
<td>1214</td>
<td>9939</td>
</tr>
<tr>
<td>Most downloaded article</td>
<td>284</td>
<td>2097</td>
</tr>
<tr>
<td>Second most downloaded article</td>
<td>240</td>
<td>1671</td>
</tr>
<tr>
<td>Third most downloaded article</td>
<td>154</td>
<td>1514</td>
</tr>
</tbody>
</table>
Digital Commons Network

- Digital Commons
  - Subject specific sub-areas on BePress site
- Schools with the most commonly downloaded scholarship are featured
- Most popular authors are featured
Popular Articles
Based on downloads in August 2015

Water—Our Second Most Important Natural Resource, Donald B. Aulenbach
Boston College Law School

Liability Rules For Surface Water Drainage: A Simple Economic Analysis, Daniel H. Cole
Indiana University Maurer School of Law

The Story Of Narmada Bachao Andolan: Human Rights In The Global Economy And The Struggle Against The World Bank, Smita Narula
NYU School of Law

Abandoned Property At Sea: Who Owns The Salvage "Finds"?, Lawrence J. Lipka
College of William & Mary Law School

Controlling Industrial Water Pollution: Color The Problem Green, N William Hines
Boston College Law School

The Environmental Laws Of Zimbabwe: A Unique Approach To Management Of The Environment, Brian J. Nickerson
Boston College Law School

Gone With The Water - Drainage Rights And Storm Water Management In Pennsylvania, R. Timothy Weston
Villanova University School of Law

The Public Trust Doctrine And The Great Lakes Shores, Kenneth K. Kilbert
Toledo College of Law

Popular Institutions
Based on downloads in August 2015

University of Missouri School of Law
Western University
The Alexander Blewett III School of Law
Pepperdine University
Pace University
Maurer School of Law: Indiana University
Georgetown University Law Center
McGeorge School of Law
University of Maryland Francis King Carey School of Law

Popular Authors
Based on downloads in August 2015

Daniel Cole
Indiana University Maurer School of Law
Smita Narula
NELCO
A. Tarlock
Chicago-Kent College of Law
Peter Davis
University of Missouri School of Law
Christine Klein
University of Florida Levin College of Law
David Cassuto
Pace University
Richard Ausness
University of Kentucky College of Law
Author Dashboard

- Information on who is accessing your scholarship
  - Readership distribution
  - Institutions
  - Countries
  - Downloads
  - Referrers
  - Works
### Institutions

<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Downloads</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Federal Guard Service of the Russian Federation</td>
<td>Government</td>
<td>11</td>
</tr>
<tr>
<td>YBV</td>
<td>Commercial</td>
<td>9</td>
</tr>
<tr>
<td>CUHK</td>
<td>Education</td>
<td>6</td>
</tr>
<tr>
<td>New York University</td>
<td>Education</td>
<td>6</td>
</tr>
<tr>
<td>Politecnico di Torino</td>
<td>Education</td>
<td>5</td>
</tr>
<tr>
<td>Dr. Ram Manohar Lohiya National Law University</td>
<td>Education</td>
<td>5</td>
</tr>
<tr>
<td>JSC Ru-Center</td>
<td>Commercial</td>
<td>5</td>
</tr>
<tr>
<td>Harvard University</td>
<td>Education</td>
<td>5</td>
</tr>
<tr>
<td>Colorado Community College System</td>
<td>Education</td>
<td>5</td>
</tr>
<tr>
<td>University of California Los Angeles</td>
<td>Education</td>
<td>4</td>
</tr>
</tbody>
</table>

### Countries

<table>
<thead>
<tr>
<th>Country</th>
<th>Downloads</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>1067</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>106</td>
</tr>
<tr>
<td>India</td>
<td>79</td>
</tr>
<tr>
<td>Russian Federation</td>
<td>70</td>
</tr>
<tr>
<td>China</td>
<td>61</td>
</tr>
<tr>
<td>Canada</td>
<td>48</td>
</tr>
<tr>
<td>Philippines</td>
<td>43</td>
</tr>
<tr>
<td>Germany</td>
<td>29</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>25</td>
</tr>
<tr>
<td>France</td>
<td>22</td>
</tr>
</tbody>
</table>

Showing 1 to 10 of 91 entries
<table>
<thead>
<tr>
<th>Name</th>
<th>Type</th>
<th>Downloads</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Federal Guard Service of the Russian Federation</td>
<td>Government</td>
<td>11</td>
</tr>
<tr>
<td>YBV</td>
<td>Commercial</td>
<td>9</td>
</tr>
<tr>
<td>CUHK</td>
<td>Education</td>
<td>6</td>
</tr>
<tr>
<td>New York University</td>
<td>Education</td>
<td>6</td>
</tr>
<tr>
<td>Politecnico di Torino</td>
<td>Education</td>
<td>5</td>
</tr>
<tr>
<td>Dr. Ram Manohar Lohiya National Law University</td>
<td>Education</td>
<td>5</td>
</tr>
<tr>
<td>JSC Ru-Center</td>
<td>Commercial</td>
<td></td>
</tr>
<tr>
<td>Harvard University</td>
<td>Education</td>
<td></td>
</tr>
<tr>
<td>Colorado Co</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
University Wide Repository

- McGeorge currently has the basic version
- University will upgrade to version with ability to showcase individual faculty members
- Selected Works
  - Bios for individual faculty members and their scholarship
SelectedWorks Author Gallery

Visit SelectedWorks of:

Scott M Akamine

Fatemeh Z. Bagheri

Gretchen D Batcheller
Assistant Professor of Art
Visual Arts
Painting

Luisa Blanco
Associate Professor of Public Policy
Economic Development
International Economics

William H. Bleuel
Professor of Decision Sciences
Decision sciences

Sally Bryant
Head of Access Services (Libraries)
Selected Works of Jay Milbrandt

Director, Global Justice Program at Pepperdine University

Jay Milbrandt is the Director of the Global Justice Program and Interim Associate Director of the Nootbaar Institute for Law, Religion, and Ethics at Pepperdine University School of Law. He is the author of the book, Go and Do: Daring to Change the World One Story at a Time. Jay travels regularly throughout Africa, Asia, and Latin America managing global initiatives.

International Law (3)

Tracking Genocide: Persecution of the Karen in Burma

Texas Journal of International Law (2013)

Jay Milbrandt

For sixty years a civil war has raged in the jungles of Burma. One of the lingering questions asked by ...

Download

Article

LIVINGSTONE AND THE LAW:
AFRICA’S GREATEST EXPLORER
AND THE...

ExpressO (2012)

Jay Milbrandt

Few historical events have had such tragic, widespread, and lingering consequences as the exportation of slaves from A ...

Download

Unpublished Paper
University Wide Repository

- Each school or discipline would have its own area within the repository
- Customization abilities for different schools
More than traditional scholarship

- Can assist with grant requirements
  - Public access to documents
- Can host various media
  - Videos
  - Photos
  - MP3
  - Presentations
  - Speeches
  - Symposia
Dental Scholarly Commons

Possibilities for Dugoni’s Digital Repository
Faculty Scholarship & Support

- Repository of key lectures
- Support for grant requirements
- Dentistry Commons
  - Published articles
    - Abstracts
  - Unpublished works
    - Manuscripts
    - Data sets
    - Faculty blog posts
Bondable Lingual Spur Therapy to Treat Anterior Open Bite
Elissa Joy McRae
Marquette University

Recent Downloads
5 of 419 in the past day

Popular Articles
Based on downloads in March 2016

Remineralization Effectiveness Of Mi Paste Plus - A Clinical Pilot Study, Sarah Elizabeth Clark
University of Iowa

Some Dentrix And Dexis Basics To Help You With Your Case Study, Amanda O'Connor
Parkland College

Oral Health Knowledge, Attitudes, And Behaviors: Investigation Of An Educational Intervention Strategy With At-Risk Females, Susan Romano Rustvoid
Portland State University

Bitewing Radiographic Evaluation Of Interproximal Carious Lesions On Permanent First Molars In 6 And 12 Year-Olds In The Public Health System Of Chile, Rodrigo Alejandro Hercezky Dr.

Popular Institutions
Based on downloads in March 2016

University of Nebraska - Lincoln
University of Iowa
Marquette University
East Tennessee State University
Western University
Eastern Washington University
University of Connecticut
University of Pennsylvania
University of Kentucky

Popular Authors
Based on downloads in March 2016

Eric Stoopler
University of Pennsylvania
Johnson Omale
Walden University
Caren Barnes
University of Nebraska Medical Center
Harry Whelan
Medical College of Wisconsin
Harry Whelan
Medical College of Wisconsin
David Margolis
Medical College of Wisconsin
Ellen Buchmann
Medical College of Wisconsin
Lisa Gould
Medical College of Wisconsin
COLLEGE OF DENTISTRY

Dean: Dr. Stephanos Kyriakides

Founded in 1902, the University of Kentucky College of Dentistry’s innovative curriculum and intimate class size allows students a much earlier opportunity to provide patient care, form close mentoring relationships with our highly accomplished and diverse faculty, and be fully prepared by graduation to meet the oral health and overall health needs of their patients.

Browse the College of Dentistry Collections:

- Oral Health Practice
- Oral Health Research
- Oral Health Science
- Theses and Dissertations - Dentistry
Helix Curriculum Support

Active Learning
Learner-Centered Case-Based Learning

Critical Thinking Preparation
Best Clinical Practices
CATS (Critically Appraised Topics)
- Prepares students for critical thinking in practice
- UT, San Antonio comparison
- High level of specificity of descriptive fields
- Can be updated

Photo credit: luizfilipe @ FlickR
OER - Open Educational Resources

- Lectures/Seminars
- Active learning tools
- Case studies
  - Teeth mapping
    - A “living” education resource
    - A map of teeth + a curation of cases
NATURAL KNEE DATA

DU01

Center for Orthopaedic Biomechanics
Michael D. Harris, PhD
Kevin Shelburne, PhD

SHARE

CT Image Data (74701 KB)
MM Image Data (21277 KB)
Kinematics & Loads during Laxity Testing (12 KB)
Kinematics & Loads during Knee Extension Testing (2 KB)
3D Reconstructions & Experimental Probe Points (6766 KB)
Finite Element Model for Laxity Testing (5953 KB)
Finite Element Model for Knee Extension Testing (4444 KB)

Archive Date
2015

Keywords
Knee, biomechanics, laxity, in vitro, finite element

Disciplines
Biomechanics and Biomechanical Engineering and Biomechanics

Recommended Citation
Center for Orthopaedic Biomechanics; Harris, Michael D. PhD; and Shelburne, Kevin PhD, "DU01" (2015). Natural Knee Data: Book 1.
http://digitalcommons.du.edu/natural_knee_data/1

Specimen Description
Age: 50 y/o; Sex: Male; Weight: 127.01 kg; Height: 175 cm; BMI: 41.35

CT Image Acquisition Details
251 slices; thickness: 0.6 mm; In-plane pixel spacing (mm): 0.390625 x 0.390625;
In-plane resolution: 512 x 512; Tube Current: 184 mA; Peak KV: 120
Student Success

- Excellence Day
  - Curated Annual Archive
    - Organize/filter by year
  - Portfolio of student work
    - Videos of Orthodontic treatment models
  - Permanent electronic historical record

First year section presenter Kevin Kai and others at 2016 Annual Excellence Day

Photo by Jon Draper
THANK YOU FOR ATTENDING!

Mary Somerville  
PhD, MLS, MA  
msomerville@pacific.edu

James Wirrell  
JD, LLB, MLIS  
jwirrell@pacific.edu

Mickel Paris  
MLIS  
mparis@pacific.edu

Feel free to contact us about the Scholarly Commons!