

# *Creative Integration of LibCal at the Cheng Library*

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William Paterson University  
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**Hao Zeng**

Head of Library Web & Digital Services  
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Springshare



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# A LITTLE HISTORY

# David and Lorraine Cheng Library

HOME > LIBRARY

## About Us

Resources for You

Curriculum Materials

Interlibrary Loan & Article Service

Citation Guides & RefWorks

Workshops & Tutorials

Copyright Information

Library News

University Archives

A to Z Directory

VALE consortium

Contact Us

Join Cheng Library on  
Facebook, Instagram, YouTube,  
and Twitter!

## Events

Friends Room - LGBTQ  
Inclusion and BLM - Sir  
11/22/16 12:00 PM

Paterson Room - Cluster Class  
Plenary Session - Arentsen  
11/23/16 09:30 AM

[All Events >>](#)

## ChengFind

Books +

Reserves

Articles & Databases

Journals A-Z

Research Help

## Search Everything

Search

[Search Options](#)

### VuFind

Search everything and group results by format - **NEW!**

### My Account

Use Fetch It!, review checked-out materials and renew materials online

### NJVID

Find hundreds of streaming videos on all topics!

**Schedule research assistance with a Librarian.**

[HERE](#)

@Your Cheng Library

## Library Hours - Fall 2016

Monday - Thursday	7:45am - 11:45pm
Friday	7:45am - 10:00pm
Saturday	8:00am - 8:00pm
Sunday	12:00pm - 11:45pm

Reference - [refdesk@wpunj.edu](mailto:refdesk@wpunj.edu) 973-720-2116

Lending Services 973-720-3180

## Library Hours - Fall 2016

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Lending Services 973-720-3180



**Manually Update**

and Twitter !

@Your Cheng Library

Reference - re  
Lending Servi

## Events

Friends Room - LGBTQ  
Inclusion and BLM - Sir

11/22/16 12:00 PM

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11/23/16 09:30 AM

[All Events »](#)



Clunky Scheduling  
System

# Coldfusion Server

Requires  
Maintenance  
To stay  
up to date



## DAVID AND LORRAINE CHENG LIBRARY

### Copyright and Plagiarism Resources

- Associations/Organizations
- Lesson Plans and Teaching Activities
- Other Resources

#### Associations/Organizations

##### Center for Social Media

Founded in 2001 by the School of Communication, the Center for Social Media investigates and sets standards for Social Media. Codes of best practices for Fair Use for Online Education, and others are available at this

Library Home

CMC Home

Bibliographies & Resource Guides

Collections

Big Books

Children's Magazines

Computer Software (K-12)

Curriculum Guides

Holocaust Education

Juvenile Books & Videos

Juvenile Databases

# Digital Displays

Simple, Looping Slideshows





**RETHINK & REDESIGN**





# SPRINGSHARE WIDGETS

Accidents Happen

See a spill?  
Let us know!

David & Lorraine Cheng Library  
William Paterson University of New Jersey

<https://www.flickr.com/photos/31022569@N05/3082864774>

## Today's Events

### NCLEX - RN Review

Wednesday, December 20, 2017

9:00am - 12:00pm

Library Auditorium

### Weather Wayne

Today  37° Thu  34° Fri  37°

Data from yr.no, MI, NRK.

[Detailed forecast](#)

**Today's Hours 24 Hours**

HOME > LIBRARY

About Us

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Workshops & Tutorials

University Archives

### Events

**Library All Staff Meeting**  
Wednesday, January 3, 2018  
11:00am - 1:00pm  
Library Auditorium

**Mid-Year Orientation**  
Tuesday, January 9, 2018  
10:30am - 2:30pm  
Library Auditorium

[All Events >>](#)

## Library Events

< > Today December 2017 Day Week Month

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	1	2
	12pm We Won't Pay 4pm We Won't Pay +2 more	9:30am PBHL3040 12pm We Won't Pay +4 more	9:30am ENG1100 (V) 11am ENG1100 (Wo) +4 more	11am WGSD Lecture	9:30am PSS (Chao) 6pm University Polici	10am H Court Meetir
3	4	5	6	7	8	9
		9:30am ENG3270 (S) 12pm Finish Strong 9:30pm Alpha Kapp	7pm Academic tutor	9:30am College Writi 12:25pm UDC 1		
10	11	12	13	14	15	16
	7pm Academic Tutor	9:30pm Alpha Kapp	7pm Academic Tutor	8am Portpolio Works 9:30am NUR 4290	9am NCLEX Review	
17	18	19	20	21	22	23
	9am NCLEX - RN Re	9am NCLEX - RN Re	9am NCLEX - RN Re			
24	25	26	27	28	29	30
31	1	2	3	4	5	6
			11am Library All Stat			

Full-Page Events Widget



Original  
LibCal  
Hours  
Widget



<input type="button" value="«"/>	<input type="button" value="»"/>	Dec 17 Sunday	Dec 18 Monday	Dec 19 Tuesday	Dec 20 Wednesday	Dec 21 Thursday	Dec 22 Friday		Dec 23 Saturday
Cheng Library Hours		24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	12am – 4:30pm	Fall Semester Ends	Closed

**But Wait!  
There's More!**



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## Library Databases

Search for databases by subject or keyword.

Not sure of where to get started? Try one of our [general knowledge databases!](#)

All Subjects ▼

Search for Databases

ALL 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

### ABI/Inform Complete (Business Periodicals Database)

A comprehensive full-text source on business topics, ABI/INFORM features scholarly research from peer-reviewed journals (including over 3,000 full-text publications), trade and industry news, 25,000 Dissertations, 14,000 SSRN working papers, key newspapers such as The Wall Street Journal and The Financial Times, as well as country-and industry-focused reports and data. Specialized subsidiary databases include accounting and tax news, banking and financial services news and research, proprietary information about more than 40,000 public and non-public companies and 225,000 key executives from Hoover's, pharmaceutical and telecommunications industry news, international market and industry research reports, and analytical articles covering world and regional economic and political developments of major significance. [August 1971 - Present]

### Academic Search Complete

Large, interdisciplinary full-text database contains over 8,500 full-text publications, including academic journals, magazines, books, and trade publications. Offers broad subject coverage for a variety of disciplines, including anthropology, area studies, biology, chemistry, ethnic and multicultural studies, food science and technology, general science, geography, law, mathematics, music, pharmaceutical sciences, physics, psychology, religion and theology, women's studies, and many other fields. Partially funded by the the New Jersey State Library.

Standardized  
LibGuides  
A-Z List  
Of Databases



**HOW TO DO IT**





**FIND THE RIGHT WIDGET**

# LIBCAL Events Widget



LibCal ▾

Home

Calendars

My Scheduler

Room Bookings

Spaces

Stats ▾

⚙ Admin ▾



## Calendar Index

Calendar Index

Registration Forms

Widgets

Your subscription allows for 10 Calendars. [Contact Springshare](#) to increase your subscription allowance.

Create a new Calendar

View All (Multi calendar view)

Showing 1 to 1 of 1 entries

ID	↑↓	Modify/View Calendar	↓	Visibility	↑↓	Event Explorer	Public URL
----	----	----------------------	---	------------	----	----------------	------------

## Calendar Widgets and Embedding

[Calendar Index](#)[Registration Forms](#)[Widgets](#)

### Select Widget Type

Our widgets can return many different kinds of data, so the first step is to choose the type of data you want to retrieve.

- Full Calendar
- Mini Calendar
- Upcoming Events (shows upcoming events)
- Today's Events
- Events this week
- Events in the next 2 weeks
- Events in the next month

### Select Calendar(s)

ChengEvents

### Filter by Campus

Filter by Campus: (shows all by default)

- Valley Road
- Main Campus

### Filter by Category

Filter by Category: (shows all by default)

### Widget Preview

#### Events in the next month

**Title:** [NCLEX - RN Review](#)  
**Date:** Wednesday, December 20, 2017  
**Time:** 9:00am - 12:00pm  
**Location:** Library Auditorium  
**Categories:** Lecture, Public Calendar

**Title:** [Staff Development Breakfast](#)  
**Date:** Wednesday, January 3, 2018  
**Time:** 9:00am - 11:00am  
**Presenter:** Edward Owusu-Ansah  
**Location:** Paterson Room  
**Campus:** Main Campus  
**Description:** This will be catered by Sodexo

**Title:** [Library All Staff Meeting](#)  
**Date:** Wednesday, January 3, 2018  
**Time:** 11:00am - 1:00pm  
**Location:** Library Auditorium  
**Categories:** Meeting, Public Calendar

**Title:** [Dean's Meeting](#)  
**Date:** Tuesday, January 9, 2018  
**Time:** 10:00am - 12:00pm  
**Presenter:** Claudia Chavez  
**Location:** Paterson Room  
**Campus:** Main Campus

**Title:** [Mid-Year Orientation](#)  
**Date:** Tuesday, January 9, 2018  
**Time:** 10:30am - 2:30pm  
**Location:** Library Auditorium  
**Categories:** Meeting, Public Calendar  
**Description:** Campus Life

Customize  
&  
Preview  
Code

### Widget Request Format

Your widget request can be processed via a web-script (PHP, ASP, AJAX, etc) or embedded directly in the page using a frame, iframe, or via a JavaScript include. You can use the control below to toggle between the code for different approaches.

- Show me the URL for use in a web-script, iframe, or frame
- Show me the JavaScript embed code

**Copy & Paste**  
**To Webpage**

Here is the URL / Embed Code for your widget:

```
<div id="api_month_cid5579_iid3621"></div><script type="text/javascript"
src="https://api3.libcal.com/api_events.php?
iid=3621&m=month&cid=5579&c=&d=&context=object&format=js"> </script>
```



**TWEAK THE CODE**


## Upcoming Events

Title: **Library All Staff Meeting**  
Date: Wednesday, January 3,  
2018  
Time: 11:00am - 1:00pm  
Location: Library Auditorium  
Categories: Meeting, Public  
Calendar

Title: **Mid-Year Orientation**  
Date: Tuesday, January 9,  
2018  
Time: 10:30am - 2:30pm  
Location: Library Auditorium  
Categories: Meeting, Public  
Calendar

Description: Campus Life

Out of the box  
Styling isn't bad



```
<div id="api_upc_cid5579_iid3621"></div>  
<script type="text/javascript"  
src="https://api3.libcal.com/api_events.php?iid=3621&m=upc&cid=5  
579&c=&d=29807&l=2&context=object&format=js"> </script>
```

## Add some Custom styles and...



```
<style>
  .events div td {font-size: small;}
  .events div td a {color: white;}
  .events div td {color: #fdac00;}
  .s-lc-ea-ttit {font-weight: bold;}
  .s-lc-ea-tpre {display: none;}
  .s-lc-ea-l {display: none;}
  .s-lc-ea-tdes {display: none;}
  .s-lc-ea-tb, .s-lc-ea-h3 {margin-bottom: 20px; margin-left: 15px;}
  .s-lc-ea-noe {margin-left: 20px; line-height: 50px;}
  .s-lc-ea-h3 {display: none;}
  .s-lc-ea-tcat {display: none;}
  .link {margin-top: 20px;}
  .tcam {display: none;}
  #libeven {margin-left: 15px; font-family: 'BreeSerifRegular'; margin-bottom
  .smevents {display: none;}
</style>
```

## Events

### Library All Staff Meeting

Wednesday, January 3, 2018

11:00am - 1:00pm

Library Auditorium

### Mid-Year Orientation

Tuesday, January 9, 2018

10:30am - 2:30pm

Library Auditorium

[All Events »](#)



# CSS & CHROME



- Resources for You
- Curriculum Materials
- Interlibrary Loan & Article Service
- Citation Guides & RefWorks
- Workshops & Tutorials
- University Archives

**Search All**

Search everything available

Advanced Search

**Chat with a Librarian**

**Contact Us**

**Book a Study Room**

FINDING SCHOLARLY ARTICLES  
 LOCATING QUALITY RESOURCES  
 CITING SOURCES

click here to schedule, now!

**Library Hours** (Semester Schedule)



- Events**
- NCLEX
  - Wednes 20, 2017
  - 9:00am
  - Library A
  - Library
  - Wednes 2018
  - 11:00am
  - Library A

Back	Alt+Left Arrow
Forward	Alt+Right Arrow
Reload	Ctrl+R
Save as...	Ctrl+S
Print...	Ctrl+P
Cast...	
Translate to English	
Print Edit WE	
Screenleap	
View page source	Ctrl+U
Inspect	Ctrl+Shift+I

Console Sources Network Performance Memory Application

```

<li class="ui-state-default ui-corner-top"
role="tab" tabindex="-1" aria-controls="tabs-2"
aria-labelledby="ui-id-2" aria-selected="false"
aria-expanded="false">
  <a href="#tabs-2" class="ui-tabs-anchor"
role="presentation" tabindex="-1" id="ui-id-2">Books & Media</a> == $0
</li>
  > <li class="ui-state-default ui-corner-top"
role="tab" tabindex="-1" aria-controls="tabs-3"
aria-labelledby="ui-id-3" aria-selected="false"
aria-expanded="false">...</li>
  > <li class="ui-state-default ui-corner-top"
role="tab" tabindex="-1" aria-controls="tabs-4"
aria-labelledby="ui-id-4" aria-selected="false"
aria-expanded="false">...</li>
  > <li class="ui-state-default ui-corner-top"
role="tab" tabindex="-1" aria-controls="tabs-5"
aria-labelledby="ui-id-5" aria-selected="false"
aria-expanded="false">...</li>
  > <li class="ui-state-default ui-corner-top"
role="tab" tabindex="-1" aria-controls="tabs-6"
aria-labelledby="ui-id-6" aria-selected="false"
aria-expanded="false">...</li>
  ::after
</ul>
<div class="tab-container" id="tab-container">...
</div>
  ::after
</div>
<!--Commented out as possible cause of double
menu expansion. Seems to have fixed issue. - TJ
-->
<!--<script type="text/javascript"
src="/template/canvas/js/jquery.js"></script>-->
<script type="text/javascript" src="/template/
canvas/js/plugins.js"></script>
<script type="text/javascript" src="/template/
canvas/js/functions.js"></script>
<!--<p>Custom css added. To revert back to
original, comment out.</p>-->
<!-- This code enables the submit button for the
Databases dropdown in Safari --->
<!-- Safari disables redirect functions
automatically, meaning that function did not work
properly --->
  
```

Styles Computed

Filter :hov .cls +

```

element.style {
}
ul.tab- (index):1114
nav:not(.tab-nav-lg) li a {
  background-color: #eee;
  line-height: 30px;
}
.side-tabs style.css:9366
ul.tab-nav li a {
  height: auto;
  line-height: 44px;
}
ul.tab- style.css:9152
nav:not(.tab-nav-lg) li a {
  display: block;
  padding: 0 15px;
  color: #444;
  height: 40px;
  line-height: 40px;
  background-color: #F2F2F2;
  font-size: 14px;
  font-weight: bold;
}
a { librarySearch.css:1
  color: #e86f19;
}
a { style.css:146
  text-decoration: none
  !important;
  color: #1ABC9C;
}
a { styles.css:133
  color: #365b8f;
  text-decoration: underline;
}
html, body, styles.css:14
div, span, applet, object,
iframe, h1, h2, h3, h4, h5,
  
```

arch results x 2018\_01\_05\_L x Library - Willie x Search results x thesaurus din x Library - Willie x Library - Willie x

ounj.edu/library/

LibraryH3lp WORKING DOCS MySQL Read Later USERED TUTORIALS VALE Drupal WPU Union Contract Other bookmarks

Elements Console Sources Network Performance Memory Application Security Audits

```
<!DOCTYPE html>
<html>
  <head>...</head>
  <body class="no-transition device-xxs">
    <!-- Global Menu Container -->
    <!-- page menu -->
    <div id="secondmenu" style="display: none;">...</div>
    <!-- global menu -->
    <div id="mMenu" style="display: none;">...</div>
    <!-- Mobile Menu End -->
    <!-- ECUS Header UPDATE -->
    <link type="text/css" rel="stylesheet" href="/template/wp17/css/update.css">
    <style type="text/css">...</style>
    <!-- Header -->
    <header>...</header>
    <div id="wrapper">
      <div id="content" style="margin-bottom: 0px;">
        <div class="topbar">&nbsp;</div>
        <main>
          <div class="page">
            <div class="container">
              <div class="grid_full alpha omega">
                <div id="genBanner">...</div>
                <div class="grid_full alpha omega breadcrumbs">...</div>
                <div class="grid_full alpha omega" id="device-resort">...</div>
                <div class="grid_full alpha omega">
                  <div class="grid_4 alpha">...</div>
                  <div class="grid_1 omega" /> == $0
                </div>
              </div>
            </div>
            <div class="clear">&nbsp;</div>
          </div>
        </main>
        <!-- new wp17 ecus footer conversion -->
        <style type="text/css">...</style>
        <!-- Footer -->
        <section id="footer">...</section>
        <!-- end footer -->
      </div>
    </div>
    <script src="/template/ecus/scripts/jquery.easing.1.3.js"></script>
    <script src="/template/ecus/scripts/jquery.touchSwipe.min.js"></script>
    <script src="/template/ecus/scripts/jquery.liquid-slider.min.js"></script>
  </body>
</html>
```

html body #wrapper #content main div div div.grid\_full.alpha.omega div.grid\_full.alpha.omega div.grid\_12.omega

Styles Computed Event Listeners DOM Breakpoints

Filter :hov .cls +

```
element.style {
}

@media screen and (max-width: 480px)
.container .grid_3, .container .grid_4, .container .grid_5, .container .grid_6, .container .grid_7, .container .grid_8, .container .grid_9, .container .grid_12, .container .grid_full, .footerbottom, .container .grid_10, .container .grid_4 .grid_4, .container .grid_i3 {
  width: 100%;
  margin: 0px;
}

.container .grid_12 {
  width: 760px;
}

@media screen and (max-width: 480px)
.alpha, .omega, .news, .events {
  margin: 0;
}

.omega {
  margin-right: 0px;
}

.grid_1, .grid_2, .grid_3, .grid_4, .grid_5, .grid_6, .grid_7, .grid_8, .grid_9, .grid_10, .grid_11, .grid_12, .grid_13, .grid_14, .grid_15, .grid_16, .grid_i5, .grid_i3, .grid_i4, .grid_full {
  display: inline;
  float: left;
  position: relative;
  margin-left: 6px;
  margin-right: 6px;
  z-index: 10;
}

html, body, div, span, applet, object, iframe, h1, h2, h3, h4, h5, h6, p, blockquote, pre, a, abbr, acronym, address, big, cite, code, del, dfn, em, font, img, ins, kbd, q, s, samp, small, strike, strong, sub, sup, tt, var, b, u, i, center, dl, dt, dd, ol, ul, li,
```

Console What's New x

Highlights from the Chrome 63 update

Multi-client remote debugging  
Use DevTools while debugging your app from an IDE or testing framework.

banner-1989514\_....png 2015\_LightningTa...pptx computer-31239\_....png static-age-horizont...zip Show all x

**LOOKING FORWARD**

# *QUESTIONS?*

**Tony Joachim**

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# GitHub Links