Managing Public Video Walls in an Academic Library

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North Carolina State University
University of Calgary
An OVERVIEW of Video Walls
DEAKIN UNIVERSITY

Shawna Sadler
Director, Digital Library and Innovation
Image Details: Close up of Eastern Shovelnose Ray

Search for Science Photo Library on the Library’s website to discover the great range of images.

Use the QR code to explore on your device.
MANAGING PUBLIC VIDEO WALLS IN AN ACADEMIC LIBRARY
Impressive Space at LIBRARY Entrance

INTRODUCE our Digital Library

USE screens as Individual Workspaces
SUCCESSES
INITIAL OBSERVATIONS

WATERFRONT
LIBRARY
OPEN
'TIL
12:00AM MIDNIGHT
MARKETING OUR COLLECTIONS
MARKETING OUR SERVICES
Josephine's Favourite Books

1. "THE MAKING OF MONA"
   MUSEUM ARCHITECTURE

2. "COLLINS"
   MELBOURNE ARCHITECTURE

3. "ICONIC AUSTRALIAN HOUSES"
   AUSTRALIAN DOMESTIC ARCHITECTURE

4. "UNPACKING MY LIBRARY: ARCHITECTS AND THEIR BOOKS"
   ARCHITECTS' PERSONAL LIBRARIES OR STUDIOS

Josephine also recommends...

1. ARTSTOR DIGITAL LIBRARY
   ONLINE SOURCE OF GLOBAL CONTEMPORARY ARCHITECTURAL PROJECTS. INCLUDES IMAGES, SECTIONS AND FLOOR PLANS.
   bit.ly/DU-Artstor

2. PHAIDON ATLAS
   OVER 1 MILLION DIGITAL IMAGES OF ART AND ARCHITECTURE
   bit.ly/DU-Phaidon
MARKETING OUR SPECIAL COLLECTIONS
Welcome to our Library!

It is a place where you can study, meet your friends, work in groups, read, find a book, seek help for your assignment from our friendly learning staff or simply relax.

http://bit.ly/1EwM59
Collaborate group assignments teamwork

Book a room
Video chat, projectors, PCs and more

Need help? Ask your Library staff or Student rovers for help.

Book now
http://bit.ly/1y7ZMFl

I'm here to help

GOT A QUESTION? ASK ME

Nom nom nom!
Take a break at the library café
Coffee and snacks
STUDY WITHOUT MISSING OUT ON THE ACTION!
AFL GRAND FINAL COVERAGE FROM 11AM TOMORROW
GAMING IN THE LIBRARY
INTERACTIVE ARTWORK
LESSONS LEARNED
TOUCH INTERACTIVITY

The Verge vs Individual Wayfinding Screens
Copyright team have been involved more than anticipated.

Vendors not always willing to allow their content to be displayed on these public screens.
QR Codes & bit.ly Links
limited success so far

We are still working on the best way for undergrads to take the content away with them

OR search for “SafeZone” via Google search
FUTURE PLANS
Exam time tips

Don't Forget to stretch every 20 minutes

STAND FOR 20 SECONDS AND SHAKE THINGS OUT.
Source content from others on campus

Approach lecturers to create class projects to develop interactive content for the screens.
PROGRAMMATIC OBJECTIVES
EVENTS

EXHIBITIONS

CREATIVE ENDEAVOURS
Innovative collaborative efforts SUPPORT

Libraries and Cultural Resources' Collections SHOWCASE

The use of technology including support of research initiatives MAXIMIZE
Stunningly crisp images on a massive screen with 34.5 million pixels

Visualization Studio, 4th Floor
MANAGING PUBLIC VIDEO WALLS IN AN ACADEMIC LIBRARY

3D Printing
Now available in the Digital Media Commons on the 3rd floor

STUDENT'S UNION
October 20-26

University Events
Monday, Oct. 27
The fund is open to graduate students, faculty.

Tuesday, Oct. 28
The fund is open to graduate students, faculty.

Friday, Oct. 31
The fund is open to graduate students, faculty.
Dr. Derek Beaulieu, Calgary's Poet Laureate, will discuss his poem, "Prose of the Trans-Canada," a beautiful visual response to "La prose du transsibérien," by high modernists Blaise Cendrars and Sonia Delaunay. With an introduction by the University of Calgary's Dr. Jean-Jacques Poucel, this unique event will include larger-than-life projections of the poems in the TFDL's Visualization Studio.
NATIONAL CHEMISTRY WEEK
THE GREAT SCAVENGER HUNT
RESULTS

The Department of Chemistry and the Local Calgary Chemistry Chapter held a scavenger hunt photo contest from October 19-26, 2013.

Rules
- Take pictures of what you believe best represents each chemical element and place them in the periodic table
- Justify your choices
- The goal is to be as creative as possible
- Bonus for pictures taken on campus!

Entries

Can You Guess The Element?

Clues

Images are from the contest submissions
Welcoming the participants of the

DESIGNING LIBRARIES III
CONFERENCE

UNIVERSITY OF CALGARY

SEPTEMBER 28 - 30, 2014
SUCCESSES
MANAGING PUBLIC VIDEO WALLS IN AN ACADEMIC LIBRARY


W.O. Mitchell
Managing Public Video Walls in an Academic Library

Collaboration: #libspot
MANAGING PUBLIC VIDEO WALLS IN AN ACADEMIC LIBRARY

This installation employs interactivity combined with a video representation of a bull.

Our artistic intentions are to create a playful yet powerful metaphorical installation that uses interactivity as a bridge between the virtual and the real.

Participants are invited to experience the responsive video imagery by moving in proximity to the bull.

TORO ENVISTIENDO

An interactive installation by Dr Jean-René Leblanc and Carl Spencer. 2nd floor media wall, Taylor Family Digital Library. July 5th to 15, 2013.
“The act of looking”
Interactive Christie tile installation
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MEDIA EVENTS
LESSONS LEARNED
NEXT STEPS
Managing Public Video Walls in an Academic Library

Mike Nutt
Director of Visualization Services, Digital Library Initiatives, NCSU Libraries
JAMES B. HUNT JR. LIBRARY
INSTALLATION OVERVIEW: PUBLIC-FACING DIGITAL ARCHITECTURE
ART WALL
iPEARL IMMERSION THEATER
PROGRAMMATIC OBJECTIVES
CROWDSOURCED SCHOLARLY COMMUNICATION

Hoodoos - Bryce Canyon National Park, Utah

Photo Credit: Sarah Ellen Johnston, Department of Marine, Earth, and Atmospheric Sciences - Graduate Student Association 2014 calendar
ENVIRONMENT AESTHETIC
SUCCESES
MY #HUNTLIBRARY
LESSONS LEARNED
Hunt Video Wall HTML Templates

There are four large video walls built into the public spaces around the Hunt Library. These displays make Hunt Library a focal point for authors, faculty, and students who are using digital content to share their ideas and findings with peers.

- Art Wall
- Commons Wall
- Immersion Theater
- Visualization Wall

These templates can be used to customize the appearance of the video walls and make them more visually appealing.
MASSIVELY RESPONSIVE DESIGN
NEW METRICS

Oldenburg’s “Third Place”: Neutral social sites where conversation is the main activity
COLLECTIVE RECOMMENDATIONS
Experience Design

Before

Hardware Design
DEDICATED

AGILE

SKILLED
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Aenean eu leo quam. Pellentesque ornare sem lacinia quam venenatis vestibulum. Aenean lacinia bibendum nulla sed consectetur.

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