

5-4-2018

From Chaos to Planned Future: Transforming LibGuides from Pathfinders to Learning Objects

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Recommended Citation

Ramos, Marisol, "From Chaos to Planned Future: Transforming LibGuides from Pathfinders to Learning Objects" (2018). *UConn Library Presentations*. 50.

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From Chaos to Planned Future: Transforming LibGuides from Pathfinders to Learning Objects



In the Time
of Chaos

Developing
a plan

Implementation
& Effective
Communication

Success is
just the
Beginning

Planning
the Future

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Latino Studies, Spanish, Anthropology, and Sociology
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In the Time of Chaos: LibGuides v.1

- UConn Libraries adopted LibGuides in 2007
 - Decision was made as part of a Task Force to decide future of Subject webpages
- Implementation lacked:
 - Guidelines or Policies
 - Any type of oversight, or key coordinator
 - A shared understanding of what is the purpose of guides:
 - Pathfinder or Learning Objects?
 - List of Resources or Contextual Resources?

In the Time of Chaos: LibGuides v.1

- Consequences: Chaos!!
 - Duplication of guides
 - Especially course guides (e.g. 100+ similar ENG 1010)
 - Incomplete statistics
 - Links embedded in Rich Text Boxes
 - Guides did not follow accessibility standards
 - Not alt-text for images
 - Overused of color for emphasis
 - A Riot of Guides!
 - By 2017 there were over 700 guides

In the Time of Chaos: LibGuides v.1

UConn UNIVERSITY OF CONNECTICUT 🔍 A-Z

UConn Libraries

Libraries » [Subject & Class Guides](#) marisol.ramos@uconn.edu « [Dashboard](#) « [Sign Out](#)

Welcome to Campus Guides
Welcome! Browse or search for guides on subjects (e.g. biology), specific classes (e.g. English 1010), tools (e.g. RefWorks), and more.

[All Guides](#) [Popular](#) [Recent](#) All Guides

Browse By Group

- Archives and Special Collections
- Avery Point
- eReference Books
- Faculty Guides
- Greater Hartford
- Stamford
- Waterbury

Browse By Subject

- A-Z Help: Citations RefWorks & More
- African American Studies
- African Studies
- Agriculture
- Agriculture & Resource Economics
- American Studies
- Animal Sciences
- Anthropology
- Art & Art History

Browse By Librarian

- Atkinson, Joel
- Banas-Marti, Kathy
- Banfi, Valori
- Batt, Steven
- Bayonne, Phara
- Bleiler, Richard
- Dryden, Nancy
- Fairfield, Alice
- Fuller, Kate

Need Help?

Receive Email Updates

Receive email alerts whenever guides of interest to you are published.

[Register for Email Alerts](#)

Tags

Show: **Popular** | All

activism african_american_history african_diaspora american_studies apa articles asian_diaspora avery_point bibliographic bibliography black_history business business_plan caribbean citation citations criticism databases diversity dr_ego ece education english english_1010_1011 english_stamford europe faculty faculty_resources feminism film first_year fye gender goldstein greater_hartford guide hdfd heritage heritage_month history human_rights iliad intd interdepartmental interlibrary_loan introduction language latin_america latin_american lgbt library library_resources linguistics literature literature_review marine_science maritime_studies measure media meyer mla mla_style musicology plagiarism politics psychology ref_works reformation reworks research resources stamford

The most popular guides

- Literature Review: The What, Why and How-to Guide**
by Marisol Ramos, Jennifer Snow - Last Updated Feb 6, 2017
39,943 views this year
- Subject & Class Guides Home**
by Joelle Thomas - Last Updated Nov 18, 2016
8,433 views this year
- Nursing Resources**
by Valori Banfi - Last Updated Apr 26, 2017
3,943 views this year
- Research Quick Start**
by Kate Fuller - Last Updated Mar 27, 2017
3,008 views this year
- Dramatic Arts**
by Michael Young - Last Updated Dec 22, 2016
2,379 views this year
- Citation Guides and Management Tools**
by Kathy Banas-Marti, Valori Banfi, Donovan Reinwald - Last Updated Apr 7, 2017
2,177 views this year
- Business Resources**
by Joel Atkinson, Marisol Ramos - Last Updated Feb 14, 2017
1,901 views this year
- Using the Library's General Search**

English (see also First Year Writing)

English and American Literature Resources

by Richard Bleiler - Last Updated Jan 30, 2017
Resources for researching English and American literature

Citations: MLA (Modern Language Association)

by Kathy Banas-Marti - Last Updated Oct 31, 2016
How to use MLA style for Works Cited page.

UConn Writing Center

by Phara Bayonne - Last Updated Apr 4, 2017
Helping students prepare for writing, review drafts, or edit near-final copies

ENGL 1010-1011 - Waterbury

by Shelley Goldstein - Last Updated Nov 9, 2016
This guide focuses on research resources for your English classes.

ENGL 2600 Introduction to Literary Studies (Stamford)

by Nancy Dryden - Last Updated Oct 3, 2016
Resources for Dr. Morgne Cramer's class

ENGL 3621 Film & Literature

by Phara Bayonne - Last Updated Sep 19, 2016
Prof. Gorkemli's Literature Course. Topic is Film & Literature.

ENGL 1010 - Stamford First-Year Writing

by Nancy Dryden - Last Updated Mar 9, 2017
This is a guide to resources and tips for writing a research paper.

ENGL 3613 - Introduction to LGBT Literature - Dr. Gorkemli

by Nancy Dryden - Last Updated Feb 14, 2017
Databases, reference sources, and other information to help with your research assignments for this class.

ENGL 1011 - Stamford First-Year Writing

by Nancy Dryden - Last Updated Mar 16, 2017
This guide provides resources and techniques for writing a research paper for this class.

ENGL 2600 - Introduction to Literary Studies - Waterbury

by Shelley Goldstein - Last Updated Sep 28, 2016

ENGL 1003 - First-Year Writing - Stamford

by Nancy Dryden - Last Updated Feb 14, 2017
This guide contains library resources for your paper.

ENGL 2401 Poetry

by Nancy Dryden - Last Updated Feb 14, 2017
This guide provides resources for research on poetry.

ENGL 2411 Popular Literature

by Nancy Dryden - Last Updated Feb 14, 2017
Resources for your assignments.

In the Time of Chaos: LibGuides v.1

UCONN UNIVERSITY OF CONNECTICUT

UConn Libraries

Libraries » Subject & Class Guides » Avery Point » Maritime Studies

Maritime Studies Tags: [avery_point](#), [ece](#), [maritime_studies](#)

Maritime Studies is a cross disciplinary major at the University of Connecticut mostly centered at the Avery Point Campus

Last Update: Oct 5, 2016 | URL: http://uconn.v1.libguides.com/Maritime_Studies | Status: Published

Home Finding Books **Maritime Journals, eReference and Websites** Maritime Museums Plagiarism Prevention Secondary Sources and Primary vs Secondary -- Visual explanation Google Scholar and Off

Maritime Journals, eReference and Websites

Maritime Studies Web links [edit](#)

The Nineteenth Century in Print
books and periodicals published in the United States during the nineteenth century

Making of America in Books and Periodicals
a digital library of primary sources in American social history primarily from the antebellum period through reconstruction

Connecticut History Illustrated
photographs, drawings, prints about Connecticut history

Library of Congress Web Guides: Primary Documents in American History: 1815-1860

American Memory : A century of lawmaking for a new nation

American Memory from the Library of Congress

Connecticut State Library Digital Collections
Materials featured in these collections are from the StateLibrary, the Museum of Connecticut History, and the State Archives

Providence Public Library Exhibitions, Images, and Special Collection
Items from the special collections present a look at the unique and significant history of Rhode Island. The [Exhibitions](#) and [Image Collections](#) highlight the whaling and maritime aspects of Rhode Island's past.

TRIS Online
<http://rdl.lib.uconn.edu/databases/1422:go>

Links embedded in Rich Text Boxes

- Impossible to check for broken links automatically
- No usage statistics available

Rich Text Editor

Use the rich-text editor when pasting content from a Word document, another website, etc. The plain-text editor is best for working with HTML or JavaScript code. If pasting Javascript, you must refresh the guide page for the changes to be displayed.

Rich-Text Editor Plain-Text Editor

Heading 3 Font Family Font Size

[AgingStats.Gov](#)

[American Association of Retired Persons \(AARP\)](#)
A very comprehensive site for locating information on the aging population. In addition, the AgeLine database can be accessed directly from this site.

[Annie E. Casey Foundation](#)
Provides detailed information on state & national profiles, graphs, maps, rankings and raw data on the status of children in the United States. From the home page, follow Kids Count link to [Kids Count 2014 Data Book Online & Kids Count Census Data](#) (interactive site).

[Bureau of Labor Statistics \(BLS\)](#)
BLS is the principal fact-finding agency for the Federal Government in the broad field of labor economics and statistics.

[Bureau of Justice Statistics](#)

[Centers for Disease Control](#)
Health information, fact sheets, disease prevention information & more can be accessed at this site.

Path: h3

Save and Close Save Changes Cancel

In the Time of Chaos: LibGuides v.1

UConn Libraries

Libraries » Subject & Class Guides » Greater Hartford » SOCI 3601: Sociology of Gender, Greater Hartford

SOCI 3601: Sociology of Gender, Greater Hartford [no tags specified]

Library research and resources for the sociology of gender.

Last Update: Sep 15, 2016 | URL: <http://uconn.v1.libguides.com/soc3601> | Status: Published

Home Find Book Reviews Finding Books

Home Search:

Library Home Page edit

The libraries' many resources are available through the home page. These resources include a vast array of electronic databases.

- Library Search to find books and journals
- Databases to find resources that will direct you to articles
- eJournals to track down journals that are available online
- Document Delivery/ Interlibrary Loan (DD/ILL) to request books and articles that are not available to you on your campus

(Add / Edit Text)

- Uconn Library Home

Add New Link

Resources for Sociology edit

(Add / Edit Text)

- Sociology
- UConn guide for library resources in sociology.

Add New Link

Add New Box

Library Research and Resources edit

This guide will introduce you to library research and resources for sociology at UConn. The tabs will help you:

- Find scholarly books
- Find book reviews in academic journals

(Add / Edit Text)

Off-Campus Access edit

As long as you have a NetID and password, off-campus access requires no special instructions.

When you try to access a UConn-only resource (such as a research database), you will be prompted to log in using your NetID/password. Once you've logged in, you can open other UConn-only resources without having to login again.

Tip: If you're on a public computer, you'll want to exit the browser to protect your private information (including your NetID & password).

Forgot your NetID and/or password? Visit UConn's NetID Web.

(Add / Edit Text)

Citation Guide edit

Bibliographic Citations: American Sociological Association

ASA Style, Book Review

- 1 Author
- 2 Publication date
- 3 Title of book review
- 4 Name of periodical
- 5 Volume number
- 6 Issue number
- 7 Page numbers

Example: Fisher, Victor B. 2004. Review of *People and the Land through Time: Linking Ecology and History*, by Emily W. B. Russell. *Western Historical Quarterly* 30:94-95.

(Add / Edit Text)

- ASA
- ASA Style Citations

Add New Link

UConn Libraries

Libraries » Subject & Class Guides » Education

Education Tags: education

This guide provides resources in education research. Use the tabs below to find search tools and information in specific topics.

Last Update: Apr 17, 2017 | URL: <http://uconn.v1.libguides.com/education> | Status: Published

Getting Started Find Articles Find Books Data / Statistics Writing & Citing Key Journals Websites Connecticut Schools

Professional Resources Lesson Plans Higher Education Educational Leadership Education Law Educational Psychology Technology

Kinesiology Standards Mathematics Associations Grants Citation Analysis for PTR Open Educational Resources

Lesson Plans

Reading & Language Arts

Science

Social Studies

Online Tools for Teaching

Search:

All Guides Search

Subjects edit

Search for lesson plans within these sites:

- Awesome Library**
Awesome Library organizes the Web with 37,000 carefully reviewed resources, including the top 5 percent in education.
- Connecticut Core Standards: Materials for Teachers**
- Corestandards.org**
- Education World**
Free resources for educators.
- Edutopia: What Works in Public Education**
An in-depth and interactive resource. Edutopia.org offers practical, hands-on advice, real-world examples, timely contributions from practitioners, and invaluable tips and tools.
- EngageNY.org**
Developed and maintained by the New York State Education Department (NYSED). Site includes Common Core Standards, curriculum and instructional resources, bilingual resources, performance tasks and assessment guidelines and materials developed by NYSED and partners
- Illuminations.nctm.org**

By Subject:

- Mathematics
- Mathematics Grade 1
- Algebra 1
- Reading & Language Arts
- Children's (Illustrated) Storybooks/Books for Older Children
- Science
- 3rd Grade Science
- 4th Grade Science
- 5th Grade Science
- Social Studies

7?pid=288&cid=482313

Web Searching Tips edit

Google Advanced Search
Narrow your searches by specifying domain and recently updated sites.

Search Operators
Use of symbols to narrow or expand searches

(Add / Edit Text)

Pedagogy edit

(Add / Edit Text)

- The TEC-VARIETY
- Activities for motivating and retaining learners online

- Non-Accessible elements
- Color Text
- Sub-Pages (unfindable by Screen Reader Software)

Developing a Plan: First Steps

- Gathering Data
 - Off-site
 - Environmental Scans
 - Interviews with Trailblazers
 - Webinars & Reading Migration documentation
 - Locally
 - Survey
 - To understand likes and dislikes for v1 and perception regarding migrating to v2

Developing a Plan: First Steps

- Focus Group
 - To request feedback regarding:
 - The creation of the LibGuides Management Team (LGMT)
 - Roles for members
 - Documentation
 - Policy
 - Best Practices/Guidelines
 - Definitions of guides
 - Templates

Developing a Plan: Second Steps

- Report for Admin:
 - Request to implement a Planned Migration & the creation of a Cross-Program Team to oversee it
 - Migration and management of guides needed to align with Library Priorities
 - Data gathered support our arguments
 - Request a true mandate for action:
 - Without a mandate with actual teeth we couldn't make guide owners accountable or implement library wide actions

Key to Success: Leading with Authority!

Developing a Plan: Second Steps

- LibGuides Management Team was created to:
 - Write & implement new policies, guidelines & Best Practices*
 - Manage transition and future developments
 - Offer training
 - Basic editing in v2
 - Transforming their pathfinder into learning objects

Learning objects in this context refers to creating modular resources (a box, a page or a whole guide) that can be used and re-used to support learning activities

* Thanks to Boston College and University of New Hampshire for allowing us to adapt their guidelines for our library!

Developing a Plan

- Established Flexible Timeline
 - Worked with Springshare to pick date of migration and date for going live
 - Request to have a longer than usual Beta period (6 months)
- Assigned tasks among members
 - Drafting policies & guidelines
 - Templates
 - Publishing Workflow & Reviewers
 - Communication (shared message)

Developing a Plan

- Plan to implement Publishing Workflow in LibGuides
 - Designed reviewers (members of LGMT)
 - Manage Reviews Queue
 - Review guides in a timely matter
 - Track Queue of Reviews
 - Document all decisions
- This tool was one of the key to make the migration to v2 a success
 - It was the mechanism to enforce compliance

Implementation

- The Beginning (Aug. 2015-June 2016):
 - Preliminary Area Goal to get ready to migration:
 - Environmental Scan
 - Guide Owners Survey & Focus group
 - Request to decluttering and deleting duplicated guides
 - At the end of this phase, we realized that this process needed Admin backing...Therefore, LGMT was created
- Migration was planned and implemented as follow:
 - Phase I: Pre-Migration (June-Dec. 2016)
 - Phase II: Actual Migration (Dec. 30, 2016)
 - Phase II: Post Migration (January 2017-March 2018)

Implementation

- Phase I: Clean Up & Review
 - Guide owners needed to revise and/or delete guides using new guidelines
 - Special emphasis to review main subject guides
- Phase II: Migration! (The easiest phase!)
 - Delay going Live until May 31st, 2017
- Phase III: Publishing Workflow Enforced
 - We have 6 months to offer workshops and help owners to use the new v2 interface and learn how to apply the new guidelines
 - We informed guide owners:
 - Migrated v1 guides would not be published without being reviewed and approved first

Implementation

- Workshops & Projects
 - Intro. to v2 interface & guidelines
 - Storrs and Regional campus
 - Instructional Design for LibGuides series sponsored by Reference & Curriculum Services
 - Topics:
 - Introduction to Instructional Design Principles
 - Developing Learning Objectives

Implementation

- Workshops & Projects
 - Edit-thon! A designated time & place for owners to work on revising/edit their guide
 - Merging & Embedding Projects
 - Purpose: Consolidate Information and Eliminate Unnecessary Duplication
 - Merging Similar Course Guides into one Master Guide
 - Converting Subject Specific Course Guides into Course Pages to be Embedded inside Subject Guides

These Training and Projects Helped Guide Owners to Begin the Process to Start Building Contextual Resources Guides

Effective Communication

- Email was the main communication tool to share:
 - News
 - Instructions
 - workshops opportunities
 - updates for migration process
- Consultations (online or by phone):
 - A way to communicate and provide one-on-one training for Regional Campus Librarians
- All messages were crafted to be **consistent**, **transparent** and **empowering** to all guide owners

Success is just the Beginning

- Success by the number
 - From 688 to 129 guides
 - 500 guides deleted!!
 - Published Guides:
 - Subjects: 41
 - Course: 15
 - General Purpose: 25
 - Topics: 15
 - Unpublished/Private: 35
 - Total guides reviewed: 96

Success is just the Beginning

- Achievements
 - All guides follow accessibility standards
 - Guides have become more learning objects instead of pathfinders
 - Content is contextualize so users know why and how to use library resources to find what they need

Still, there is more room for improvement!

Success is just the Beginning

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[UConn Library](#) > [LibGuides](#) > [Home](#)

Welcome to the UConn Library Research Guides

Your one-stop portal to help you with your research!

[ALL GUIDES](#) [BY GROUP](#) [BY SUBJECT](#) [BY TYPE](#) [BY OWNER](#)

Search:

Showing 53 Subjects

African American Studies 5	Journalism 1
African Studies 2	Latin American & Caribbean Studies 4
Agriculture 4	Linguistics 1
Animal Science 1	Literature 4
Anthropology & Archaeology 2	Mathematics 1
Arabic & Islamic Studies 1	Medieval Studies 2
Asian American Studies 1	Natural Resources 1
Biology 2	Nursing 2
Business 7	Nutritional Sciences 1
Chemistry 2	Open Educational Resources 1
Chinese Studies 1	Pathobiology & Veterinary Science 1
Communication 2	Pharmacy 1
Computer Science and Engineering 2	Philosophy 2

Research Now!

Develop your research skills! These guides will help you get started with a research question, find and evaluate information, and use it for your project.

- [Research Now!](#)
- [Get Started](#)
- [Explore Information](#)
- [Find Information](#)
- [Interrogate & Evaluate Resources](#)
- [Understand Citations](#)

Featured Guides

- [Topic: Together Confronting Racism \(2017\)](#)
- [eReference Books Guide](#)
- [Stable Linking to Electronic Resources](#)
- [HuskyCT: Integrating Library Resources](#)
- [Citation Guides and Management Tools Guide](#)
- [Citation Analysis for Promotion & Tenure](#)
- [Open \(and Alternative\) Educational Resources](#)
- [Literature Review: The What, Why and How-to Guide](#)

Success is just the Beginning

- Lessons Learned
 - No matter how good are your guidelines & best practices, people are not going to read them
 - But, reviewers can use the guidelines & best practices to teach guide owners how to improve their guides

Guidelines Matters to Model Change

Success is just the Beginning

- Lessons Learned
 - The Tortoise was Right: Slow and Steady Wins the Race
 - Budgeting time to:
 - Write policy & guidelines
 - Provide training
 - Review, Revise & delete guides

Allowed us to accomplish our first set of goals

Planning Matters!!!

Success is just the Beginning

- Lessons Learned
 - People may be afraid of sudden changes but are more open to change their work habits if change is introduced gradually
 - Regular training opportunity build competencies necessary for change

Training Empowers People!

Success is just the Beginning

- Lessons Learned
 - Relentless Communication & Transparency
 - Communicate timelines, deadlines and expectations on a regular basis
 - Not only say what need to be done but why it needs to be done
 - Always answers honestly

Transparency build Trust

Success is just the Beginning

- Key factors for Success
 - Leading with Authority
 - Authority to implement change
 - Two-Way Communication
 - Often and clear
 - Seek feedback
 - Flexibility
 - Implement the rules but be flexible as needed
 - Timelines are not fixed in stone
 - Teamwork
 - Skills, knowledge, availability, patience

Success is just the Beginning

- Build from your Successes
 - Keep track of what work and what doesn't
 - Guidelines are living documents; update them accordingly
- Celebrate Success!
 - Each benchmark should be celebrated
 - Success breed success
- To the Next Challenge
 - Identify new areas of improvement

Planning the Future

- Creating a Framework for Research Guides that incorporate:
 - Instructional Design
 - Assessment
 - Learning Outcomes
 - We added a new member who is a Instructional Design Specialist to help us with this new task

Planning the Future

- Goals
 - Further define the purpose of the different types of guide we create
 - Identify what we want to assess and how
 - Identify criteria and create rubrics
 - Incorporate Active Learning activities for online and face-to-face interaction using guides

Planning the Future

- Incorporate creating a new framework as part of Area's Goal
 - Therefore all members of the department see this process as part of the work and can add it to their personal performance goals
- Plan workshops to further the understanding among guide owners of the value of instructional design to create research guides as learning objects.

Planning the Future

- We will continue managing, maintaining and auditing research guides to maintain the **quality, appropriateness and currency** of all our guides (old and new)

The Future is like a road, it just keep going and going!

Recommended Readings

- Duncan, Vicky, Shannon Lucky, and Jaclyn McLean. "Implementing LibGuides 2: An Academic Case Study." *Journal of Electronic Resources Librarianship* 27, no. 4 (2015): 248-58.
- Puckett, Jason. 2015. *Modern Pathfinders: Creating Better Research Guides*. Chicago, Illinois: Association of College and Research Libraries, a division of the American Library Association.

Acknowledgements

Kathy Labadorf, Carolyn Mills,
Shelly Goldstein, Kate Fuller,
Rick Sarvas, Michael Rodriguez,
Marissa Gauthier, Holly Jeffcoat, Jason Nicosia,
and all the Staff at UConn Library

**For their hard work and collaborative spirit to
accomplish this task!**