Space and Place:
Services Enhanced by Spaces and the Experiential Library

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Broader Context
Opportunities

- Re-connect faculty and students with library spaces – chain of engagement and creativity
- Incubate emerging technologies
- Enhanced hands-on learning and engagement
- Creative pedagogy
- Showcase for student and faculty work
- Provide platform for programs and workshops
- Signal of library’s emergent roles in research enterprise
Most Significant Opportunity

Create experiential library for experiential learning and research.

As delivery of core curriculum and foundational learning increasingly moves online and asynchronous – library becomes a platform for deeper learning and a distinguishing part of the educational experience for the university as well as a partner in delivering research infrastructure.
Examples –
Types of Learning
+ Spaces + Projects
Immersive Pedagogy: Walls
Immersive Pedagogy: VR/AR
Hands-On Making: Creative Projects
Hands-On Making: Interdisciplinary Senior Design
Interactive Media:
Four Horsemen of the Apocalypse
Interactive Dissertation
Data Spaces for Data Science
Challenges

- Initial lack of awareness
- Increased demand
- Staffing expertise and capacity
- Build expectation back into classroom and research spaces
Leveraging the Opportunities

Environment + Technology + Expertise + Programming/Workshops
Workshops:
Visualization
@ NCSU Libraries

Register at: go.ncsu.edu/dataviz

Make your own visualizations with our data visualization workshops. Our workshops cover tools, techniques and provide hands-on activities.
Getting Started Data Viz I: Tools for Research
Getting Started Data Viz II: Elements of Design
Visualize Your Data with Tableau
Visualizing Survey Results with Tableau
Tableau II
R for Absolute Beginners
R for Document Creation
Data Cleaning: Open Refine
Mapping and Geospatial Analysis with QGIS
Web Mapping with Carto
Infographics: Visualizing Information
Programs: Coffee + Viz
Programs: Undergraduate Research
Experiencing King

“Nothing is more powerful than an idea whose time has come.”

Programs: Experiencing King
Programs:
Visiting Scholar:
A Happening
Expertise: Growing Capacity
Expertise: Community of Practice

1. Organizational Job Expectations;
2. Time and Resources;
3. Organizational Expertise;
4. Peer-to-Peer Learning;
5. Formal Training Opportunities; and
6. Engagement for Purpose and Mastery
“Students teach students in the Peer Scholars Program”
“Lessons”

Reduce Friction and Barriers to Use

Be Bold and Aspirational

Acknowledge the Transition – From and To

Do Not Waste the Opportunity

Opening is Just the Mid-Point
Realizing the Opportunity and Aiming for More

"The Libraries has been more than a service provider, even more than a collaborator, they have expanded my idea of the possible." - Paul Fyfe, Associate Professor