CreateUK: Opportunities for Digital Pedagogy, Projects, and Collaborative Infrastructure

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THE HIGHLIGHTS

2017-PRESENT

DSC TASK FORCE

• Defined Digital Scholarship
• Benchmarking of Peer Institutions with DS programs
• Faculty Interviews
• Existing Digital Scholarship Services
• Existing Services on UK Campus and Potential Partnerships
• Recommendations

DIGITAL SCHOLARSHIP CENTER TASK FORCE
2017

DIGITAL HUMANITIES LIBRARIAN
2018

DOMAIN OF ONE’S OWN: 2019-2022 PILOT
2019

CREATEUK 2019-2020 - YEAR 1
Present

LOOKING AHEAD TO YEAR 2 & 3
Near future
FACULTY INTERVIEWS

THEMES

- Consultation Services
- Research Data Services
- Research Impact Metrics
- Collaboration
- Digital Pedagogy

- Hardware & Software
- Technical Infrastructure
- Physical Space
- Digitization & Digitized Collections
- Scholarly Publishing
EXISTING SERVICES ON CAMPUS

- Collaboratory for Research in Computing for Humanities
- Student Media Depot @ The Hub
- Libraries (see next slide)
- Center for the Enhancement of Learning & Teaching
- Faculty Media Depot
- CI-Co-Lab
- New Mappings Collaboratory
- Quantitative Initiative for Policy and Social Research
- Hive
- LINKS Center for Social Network Analysis
- Center for Computational Sciences
- Center for Visualization & Virtual Environments
- Applied Statistics Laboratory
- Innovation Center
- Engineering Prototype and Invention Center Lab
- Administrative work
  - support for events & projects
  - access to data resources & digitized collections
- Digital scholarship & scholarly communication services
  - UKnowledge (IR)
  - Copyright, author rights
  - ORCID ID and DOI
  - Assisting with open access
  - Article-level metrics
  - Consultation services
- Oral history services
  - Louise B. Nunn Center for Oral History in SCRC
- Research data and geospatial services
- Digital services
- Library IT services
RECOMMENDATIONS

1. LIBRARIES WEBSITE
Update website to include information on digital scholarship resources and services

2. HIRING
Create positions and hire employees in digital scholarship roles (e.g., coding, research data services, data visualization, etc.)

3. PARTNER, PROMOTE, & HOST
Promote digital scholarship resources and services by collaborating with colleges, academic departments, and/or research centers to host events

4. ONLINE INSTRUCTIONAL MODULES
Increase support for digital literacy & digital pedagogy by developing online tutorials
**RECOMMENDATIONS**

5. **GEOSPATIAL SERVICES & SPACE**
   - Continue to develop geospatial services, including a consulting space in the Science & Engineering Library

6. **REPURPOSE SPACE**
   - Repurpose library space for digital scholarship services (e.g., consultations, workshops, etc.)

7. **WEB-HOSTING SPACE**
   - Pilot library-sponsored virtual space
Domain of One’s Own
Reclaim Hosting

- A managed private virtual server that accommodates up to 500 users
- 30 days of nightly, off-site backups
- 250 GBs of storage
- Single Sign-On campus integration
- A branded portal
- Documentation templates to support your administrators & community
- Migration strategies for graduating students
web-hosting space for faculty and students to create, manage, and share their research outputs & academic work in digital form.

CreateUK
Think.Build.Share.

CREATEUKY.NET

Get Started
ESTABLISHING & GROWING CREATEUK

• CREATEUK PROMOTIONAL TALKS & MEDIA
  Campus presentations within the Libraries & campus
  Invited presentations (e.g., IT CoP, WRD faculty)
  Social media posts and UKNow press release

• INDIVIDUAL & GROUP CONSULTATIONS
  Faculty (Music, Pharmacy, Law, Honors, WRD, Public Policy & Admin., Libraries)
  Students (History, Learning Lab, WRD, Pharmaseutical Sciences)

• WORKSHOPS & TUTORIALS
  Applications: WordPress, Omeka, Scalar

• SUPPORT
  Creating templates
  Troubleshooting
  Design & workflow recommendations
PORTFOLIOS
- Faculty
- Graduate Students (e.g., WRD course)

COURSE PROJECTS
- Recent Women Composers: 20th Century (Scalar)
- Chamber Music (WordPress)
- WRD: Writing Bourbon - "Distilling Lexington" (WordPress)

RESEARCH WEBSITES
- Lab sites (Pharmaceutical Sciences)

EXAMPLES

EXHIBITS
- Anti-Racism Reading List
- 1918: Over Here
SINGLE ACCOUNT GROWTH

2019-Present
USER TYPE GROWTH

2019-Present
LOOKING AHEAD

Year 2 & 3

- Continue promoting
- Develop short video how-tos to add to the tutorials
- Follow up with account holders
- Assessment & recommendation
- Scalable support
- Contact fellow DoOO adopters
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