

North Carolina State University

1. Name(s) of programs (e.g. Scholars ' Lab) and URL (s) associated with your DS program:

Digital Scholarship at NC State
(<https://www.lib.ncsu.edu/do/digital-scholarship>) and
<https://www.lib.ncsu.edu/the-studios>.

2. If you have a mission statement or similar description of your program, please include it here:

The Open Knowledge Center (OKC) is an incubator for communities, projects, initiatives, and programs that build on NC State's strengths and leadership in public, open, and experimental approaches to research, scholarship, and education. The Center is staffed by librarians, graduate assistants, and visiting scholars with deep expertise on information policy, open research and scholarship.

The Open Knowledge Center offers particular skills and expertise in: copyright, licensing, open education, open science, and critical approaches to data and technology.

The Studios are a combined concept and unified service offering to the NC State community to foster experiential learning, digital scholarship, and immersive research. It includes making, virtual and augmented reality, immersive visual environments, and digital media.

CONSULTATION

Digital technologies and tools = Offered by Library
Project planning = Offered by other campus unit(s)
Project management = Offered by other campus unit(s)
Building databases and archives = Offered by Library
Class projects/assignments = Offered by Library
Copyright, intellectual property = Offered by Library
Data management plans = Offered by Library
Metadata = Offered by Library
Locating and selecting data sources = Offered by Library
Researchers' grant writing = Offered by other campus unit(s)
Digital publishing and dissemination = Offered by Library
Digital preservation/curation = Offered by Library

EDUCATION/TRAINING

Workshops/bootcamps on tools/software = Offered by Library
Course-related sessions related to digital projects = Offered by Library
Credit courses on digital scholarship topics = Offered by Library
Certificate programs in digital scholarship or related topic = Offered by Library
Symposia = Offered by Library + Partner(s)
Events, e.g. GIS Day = Offered by Library

FACILITIES

Training/classroom space = Offered by Library
Consultation space = Offered by Library
Collaborative project space = Offered by Library
Computer/data lab = Offered by Library
Media production studio = Offered by Library
Visualization studio = Offered by Library
Makerspace = Offered by Library
VR/AR studio = Offered by Library
AI lab = Offered by other campus unit(s)
Data science lab = Offered by Library

INFRASTRUCTURE/ENTERPRISE SERVICES

Digital preservation = Offered by Library
Large-scale data storage = Offered by Library + Partner(s)
Digital publishing services = Offered by Library + Partner(s)
Repositories = Offered by Library
Programming, writing APIs = Offered by Library + Partner(s)
Computational processing of data = Offered by Library + Partner(s)
Data recovery/migration = Offered by Library + Partner(s)
Software licensing = Offered by other campus unit(s)
Virtual computing = Offered by other campus unit(s)
Security = Offered by other campus unit(s)

4. What would you like to offer next?

More computational research services and infrastructure.

5. What type of staff are employed by your program? Check all that apply.

Librarians, archivists, library staff
Information technologists, including programmers
Multimedia professionals
Instructional technologists
Data scientists/analysts
Postdocs
Graduate students
Undergraduate students

6. What constituencies are served by your program? Check all that apply

Faculty
Postdocs
Graduate students
Undergraduate students

7. What disciplines are served by your program? Check all that apply

Humanities

Arts

Social sciences

STEM (science, technology, engineering, math)

Professional (health sciences, law, business, etc.)
