

Participant Profiles

CNI Digital Scholarship Centers Workshop Spring 2014

Name of Institution: Virginia Tech Libraries

Participant I Name: Julie Speer

Participant I Email: jspeer@vt.edu

Participant I Title: Associate Dean, Research & Informatics

Participant I Role in Digital Scholarship Center: Director, Center for Digital Research & Scholarship

Name and URL associated with your digital scholarship center:

<http://cdrs.lib.vt.edu>

If you have a mission statement or some similar description of your center, please share it here:

Virginia Tech Libraries' Center for Digital Research and Scholarship strives to facilitate excellence in digital research. The center is built on three core themes: partnerships, technology, and services. We strive to partner with individual faculty, research labs, centers, and institutes to solve academic-based problems through applied research in information science, and we offer campus-wide curation, collaboration, and consulting services that support the lifecycle of digital data and scholarship at Virginia Tech.

What services does your center support?:

Consultation on digital technologies

Consultation on digital project management

Intellectual property consultation

Digital preservation/curation consultation

Workshops

Media production studio

Visualization studio

Makerspace

What type of staff is involved in the center?:

Information technology professionals

Multimedia professionals

Librarians

Information technologists

Faculty from academic departments

Graduate students

Please provide a URL or describe (in a few sentences) one digital project that has had support of the center:

We support the College of Engineering's Signature Engineering Building Living Laboratory project. In collaboration with the Smart Infrastructure Laboratory, our staff serve on the project team and provide expertise and services in digital curation and data management.

Our current contributions include developing big-data streaming, character extraction, processing applications on a cloud-based hydra+fedora platform, and providing support for digital project management.

<http://vtsil.weebly.com/>

Please provide pointers to additional materials that may be helpful in understanding the structure and work of the center (journal articles, book chapters, web pages, reports, etc.):
Speer, J., Mathews, B, Walters, T., "Hubs and Centers as Transitional Change Strategy for Library Collaboration", International Association of Scientific and Technological University Libraries (IATUL), IATUL Proceedings, 2013

<http://docs.lib.purdue.edu/iatul/2013/papers/12/> (1888 downloads) and

<http://hdl.handle.net/10919/19333>