

Digital Centers Environmental Scan

The Publishing Interest Group embarked on reporting the types of 'Digital Centers' that were available among the CSUs. While trying to understand a more transparent and accessible network for digital scholarship, especially amidst the COVID-19 pandemic, the environmental scan shows how scattered and siloed 'digital centers' are. The range of what 'digital' indicates is wide ranging (see below). There are not adequate resources, training, or staff to fully equip the potential of such centers. This scan is not to point out deficiencies, but show the current state of how equipped the CSU libraries are to support digital scholarship in 2021.

To be considered a 'Digital Center,' the space or initiative must meet the following criteria:

- Must be linked to the campus library
 - Titled 'Digital' somewhere in the mix and staffed by the library.
- The following were various definitions of what 'Digital' indicated:
- Physical tools that use digital resources, in a designated MakerSpace.
 - Emphasis on Institutional Repositories, such as ScholarWorks
 - Descriptors of Digital Archives/Repositories, with in-house asset documentation and preserving processes
 - Emphasis on services such as GIS or Data Visualization materials
- Supports creation of scholarly work in some aspect: ideation, research, creation, publication, dissemination.
 - Uses material from [CSU ScholComm Overview](#), compiled in Fall 2020.
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The following lists the findings of public, online descriptors of Digital Centers in the California State University Systems.

[California State University, Bakersfield](#)
[California State University Channel Islands*](#)
[California State University, Chico](#)
[California State University, Dominguez Hills](#)
[California State University, East Bay](#)
[California State University, Fresno](#)
[California State University, Fullerton](#)
[Humboldt State University](#)
[California State University, Long Beach](#)
[California State University, Los Angeles](#)

[California State University Maritime Academy *](#)
[California State University, Monterey Bay](#)
[California State University, Northridge](#)
[California State Polytechnic University, Pomona](#)
[California State University, Sacramento](#)
[California State University, San Bernardino](#)
[San Diego State University](#)
[San Francisco State University](#)
[San José State University](#)
[California Polytechnic State University, San Luis Obispo](#)
[California State University San Marcos](#)
[Sonoma State University](#)
[California State University, Stanislaus](#)

For California State University, Bakersfield

- The [Historical Research Center](#) houses the library's special collections, which are digitized.

California State University Channel Islands*

- Has a Digital Curation and Scholarship Librarian position.

California State University, Chico

- [Special Collections](#) handles digitization of their collections:
- A small Makerspace.

California State University, Dominguez Hills

- Gerth Archives & Special Collections [digitizes the collections](#).
- Has a Digital Archivist.

California State University, East Bay

- N/A

California State University, Fresno

- Library [GIS services](#).

California State University, Fullerton

- The [Innovation/MakerSpace Center](#) “has been created to fulfill creativity, innovation and talent through advanced technology such as virtual reality, augmented reality, 3D printing, Microsoft Surface Hub, Raspberry Pi, and high-end computing.”

Humboldt State University

- [Humboldt Scholar's Lab](#) is a Makerspace, as well as a space for “*advanced studies in primary source research, GIS, digital humanities, and scholarship. This is a lab to explore technology, research, and scholarship; to advance work in digital humanities or science projects, geospatial information projects, research data services and visualization, and digital scholarship; and to share expertise with others doing similar scholarly pursuits.*”

California State University, Long Beach

- Innovation Space is a Makerspace, with “3D printers, laser cutters, digital scanners, and specialized software.”

California State University, Los Angeles

- The University Library, in collaboration with ORSCA, has created the Institute for Research and Information Studies (IRIS). The goal of IRIS is to provide professional development opportunities for faculty that support their research and scholarship. IRIS also provides courses and workshops on issues related to the access, use, and production of information. The work of IRIS centers around online programming (expanded to F2F when campus re-opens) directed at faculty that helps them achieve excellence in teaching and scholarship by offering online self-paced workshops and webinars in the areas of research compliance and funding as well as information ethics, pedagogy, and technology. For more information, visit the [IRIS](#) page.

California State University Maritime Academy *

- N/A

California State University, Monterey Bay

- Has a Makerspace.

California State University, Northridge

- The [Creative Media Studio \(CMS\)](#) is a “space where students of any major can have access to a variety of multimedia design and production tools, all funded by the Campus Quality Fee,” the campus’ Makerspace.

California State Polytechnic University, Pomona

- Has a [Maker Studio](#), ‘a makerspace-a location dedicated to creativity and creation where people gather to share ideas and to make a variety of products based on their interests.’

California State University, Sacramento

- Has support for [digital academic publishing](#), through ScholarWorks.
- Has a [Publishing & Scholarship Support Team](#).

California State University, San Bernardino

- Has an Innovation Lab, a Makerspace.

San Diego State University

- [Digital Humanities Initiative](#). The DH Initiative takes a critical stance towards digital technology and focuses its work on equity, diversity, inclusion, and social justice. As the hub of that work, the DH Center supports anti-racist and anti-oppressive research, teaching, and learning that values the importance of the humanities, and the interactions of humans in real time and space, in the digital age. [Learn more about digital humanities](#).

San Francisco State University

- [Digital Scholarship Center](#): *responsible for the digitization, preservation and access to digital collections in the Library, including items from Library Special Collections and SF State Masters Theses and Dissertations.*
- [Digital Media Studio / Makerspace](#): *computer space that supports digital media projects for SF State students, faculty and staff. High-end computers with specialized software like Adobe Creative Suite, FinalCut Pro and Pro Tools. Image scanners, high-speed document scanner, large format printing and more. Digital media equipment checkout and Library MakerSpace also located here.*

San José State University

- [Student training centers](#) focuses on digital tools

California Polytechnic State University, San Luis Obispo

- [Digital Co-op](#), “all phases of the research cycle by drawing on shared expertise, library infrastructure and platforms, and collaborations and networking to help support the needs of campus scholars and expand the reach of their work.”

California State University San Marcos

- N/A

Sonoma State University

- Includes a [Makerspace](#), to “explore digital fabrication, prototyping, and a wide range of technology to transform idea to reality,” as well as a Virtual Immersive Teaching and Learning (VITaL) Lab, a subset of the Immersive Learning @SSU Program, where virtual and augmented reality meets education.

California State University, Stanislaus

- N/A