



BitCuratorEdu

Advancing the adoption of digital forensics tools and methods in libraries and archives through professional education efforts

EDUCOPIA
INSTITUTE
Community Cultivators

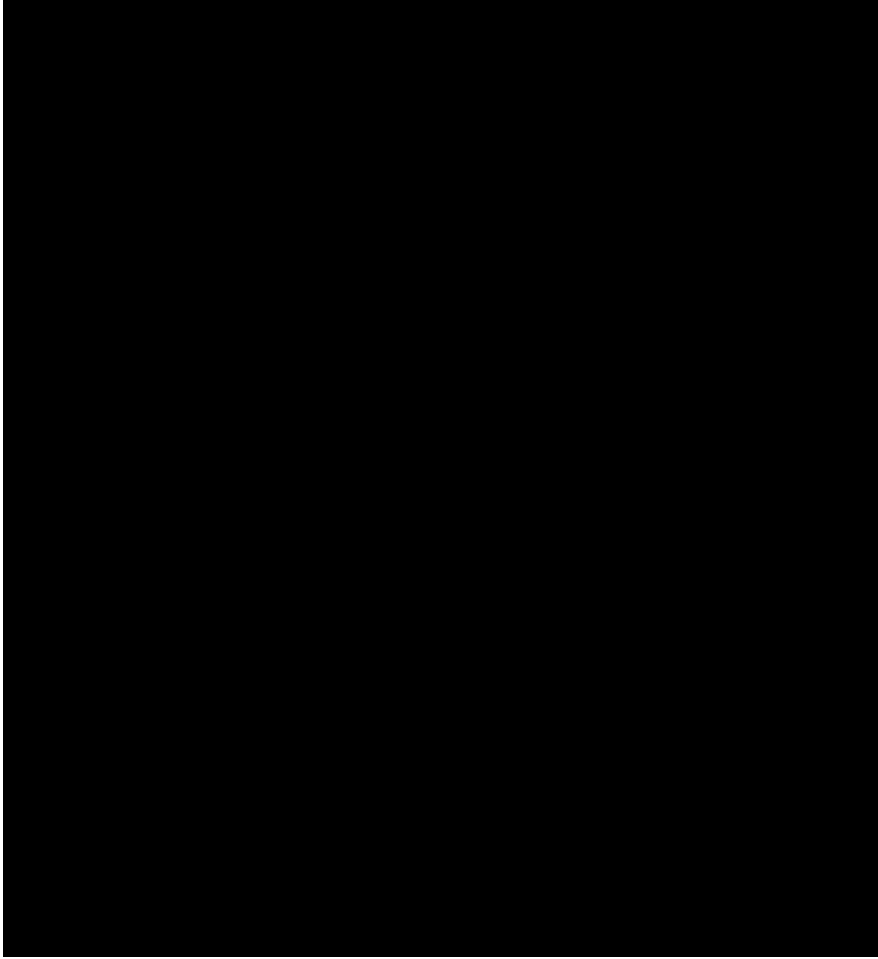


BitCuratorEdu

- Partnership between Educopia Institute and the School of Information and Library Science at the University of North Carolina at Chapel Hill, along with CoSA and several Masters-level programs in library and information science.
- IMLS Laura Bush 21st Century Librarian Program (2018 - 2021, extended through June 2022)
- PIs: Cal Lee (UNC SILS), Katherine Skinner, Jess Farrell
- Project Manager: Hannah Wang
- Advisory Board:
 - Howard Besser (New York University), Rhiannon Bettavia (Simmons University), Paul Conway (University of Michigan), Devan Donaldson (Indiana University), Patricia Galloway (University of Texas), Kimberly Schroeder (Wayne State University), Alyce Scott (San Jose State University), Ricky Punzalan (University of Michigan)
- Professional Experts Panel:
 - Tom Clareson (LYRASIS), Robert Horton (Smithsonian Institution), Sarah Koonts (State Archives of North Carolina/CoSA), Nancy McGovern (MIT Libraries/Digital Preservation Management Workshops)

<https://bitcuratorconsortium.org/bitcuratoredu/>





<https://bitcuratorconsortium.org/bitcuratoredu/>



What We Learned

<https://bitcuratorconsortium.org/bitcuratoredu/>



Participatory Action Research

- Participant involvement in research
- Advisory board as both subjects and co-researchers



BITCURATOR GUIDE

FOR EDUCATORS



<https://bitcuratorconsortium.org/bitcuratoredu/>

Pilot activities = research

- Coordinated a 6-month Educators' Membership Working Group
- Piloted community-building activities and determined which were **top priority** to continue
- Determined the **resources required** for the BCC to provide spaces for digital curation educators to learn from each other

<https://bitcuratorconsortium.org/bitcuratoredu/>

Call for Volunteers: BCC Educators Membership Working Group

BitCuratorEdu Project | BitCurator Consortium

The BitCurator Consortium and the BitCuratorEdu project are seeking up to 10 volunteers to serve on an Educators Membership Working Group from December 2021 to June 2022.

The BitCurator Consortium Educators Membership Working Group will pilot and evaluate the feasibility of a BCC Educators Membership tier. The group will pilot a set of pre-defined activities presumed to be of interest to students and educators, then make a recommendation to the BCC Executive Council about if and how to introduce a new membership option or set of benefits for educational organizations and/or educators and students as individuals.

The pilot project plan was drafted by the BitCuratorEdu team and approved by the BCC Membership Committee and Executive Council. The project team will ensure representation from the BitCuratorEdu advisory board, BCC Membership Committee, Executive Council, and the BCC community at large.

The working group will seek to answer the following questions as they pilot activities outlined in the plan. They are invited to expand or revise the pilot plan in order to effectively answer these questions.

- What activities piloted are of the greatest benefit to educators and/or students?
- Are there other activities, piloted or not, that would be of benefit to educators and/or students?
- What is the cost for the BCC to programmatically implement the set of activities the working group determines are most likely to create value for educators and students?



Planning → Participation

- Developed the theoretical space
- Feedback and consent on pre-planning activities
- Researcher as facilitator

BitCurator Help Desk

March 11, 2022 at 2pm ET | Zoom

[\(click here for your local time\)](#)

The BitCurator Help Desk, a collaboration between the BitCurator Consortium and the [BitCuratorEdu Project](#), will be an event open to students and educators who are not members of the BitCurator Consortium, as well as BCC members. Attendees will have the opportunity to anonymously ask and answer questions about BitCurator and other associated digital curation tools. In the vein of [Great Question!](#), this event is for any and all questions that you would like some community advice or guidance about.

The BitCurator Environment is a suite of open source digital forensics and data analysis tools to help librarians and archivists process born-digital materials. Attendees do not need to have experience with the BitCurator Environment – only an interest in the tools and the community!

This event is free, but registration is required.

REGISTER



<https://bitcuratorconsortium.org/bitcuratoredu/>

Sunsetting = Sustaining

- Helped refine project sunsetting processes for BCC
- Appraised resources developed during the grant
- Documented & communicated final recommendations to the community

Educators Membership Working Group Evaluation:

Out of the six questions that the Working Group set out to address, we were able to answer the first three within our six-month time frame:

What activities piloted are of the greatest benefit to educators and/or students?

Great Question/Help Desk-type events, with the caveat that these should be held on a regular basis and the schedule should be communicated to educators well in advance so that they can plan their syllabi accordingly.

Are there other activities, piloted or not, that would be of benefit to educators and/or students?

A web-based sandbox for students and educators to explore the BitCurator environment

What is the cost for the BCC to programmatically implement the set of activities the working group determines are most likely to create value for educators and students?

The BCC would need to fund an additional 10-20 hours of facilitation time per activity (see below).

The Working Group did not have adequate information to answer the remaining three questions that are directly related to the viability of an educators membership tier. While there has been demonstrated interest in events and activities for students and educators, the ability or willingness of educators or their institutions to pay for these benefits is still unclear.

Outcomes

- Demonstrated significant interest from students and educators in using BitCurator and benefiting from the BCC through running and assessing three targeted events
 - Attendance numbers and assessment measures at three events targeted to students and educators demonstrated that there was significant interest in

Community building = professional development

- Activities based on a foundation of mutual aid principles: we're here to help each other
- Participation means research, problem-solving, networking, development
- Collective efforts pool resources in efficient ways
- Communities sustain knowledge

<https://bitcuratorconsortium.org/bitcuratoredu/>

A promotional poster for the BitCuratorEdu Educators Summit. The title is in large, bold, dark blue letters with a light blue shadow effect. Below the title, the date and format are listed in a smaller, dark blue font. At the bottom of the poster is a light blue USB drive with a square head featuring a grid of small white dots. The background is a solid light green color.

BitCuratorEdu
Educators[!]
Summit

October 15, 2021
Virtual Symposium
bit.ly/BUF2021 | #BitCuratorEdu

Get Involved!

<https://bitcuratorconsortium.org/bitcuratoredu/>



Support Communities Building Spaces for Educators

Join the BCC as a member organization

- Member owned and operated
- Memberships are our primary method of income
- More paying members = we can do more!
- <https://bitcuratorconsortium.org/get-involved/#fees>

<https://bitcuratorconsortium.org/bitcuratoredu/>



Support Communities Building Spaces for Educators

Join the BCC Membership Committee to pilot activities and grow our spaces for professional development

- More volunteers = we can do more!
- Anyone can join
- <https://forms.gle/23zdfWECg9oTbneh9>

<https://bitcuratorconsortium.org/bitcuratoredu/>

Thank you for your attention!
Questions?



<https://bitcuratorconsortium.org/bitcuratoredu/>