

BitCuratorEdu

Supporting and Sustaining Digital Curation Education

Jess Farrell, Educopia Institute
Project Manager

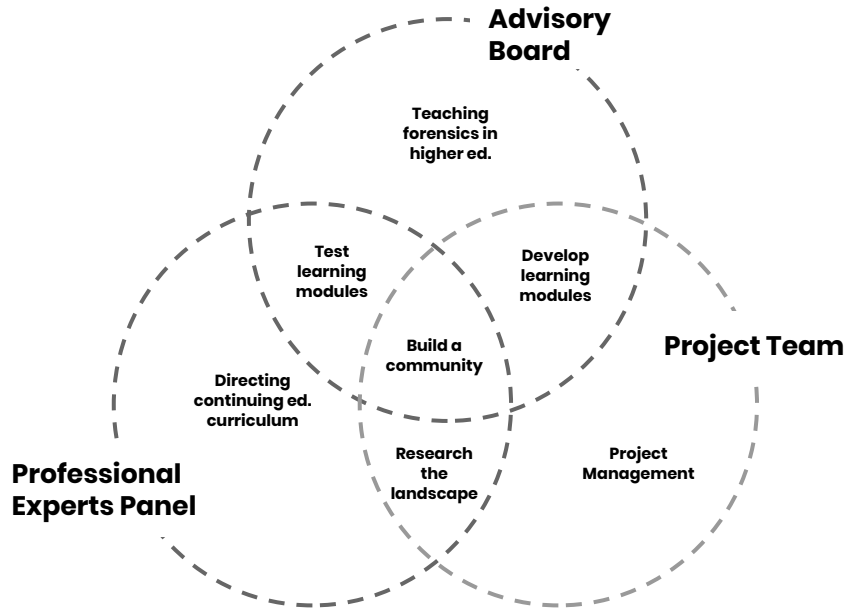
Dr. Cal Lee, UNC SILS
Principal Investigator

<http://bitcuratoredu.web.unc.edu/>

Research Questions

1. What are the primary institutional and technological factors that influence adoption of digital forensics tools and methods in LIS classes in different educational settings?
2. What are the most viable mechanisms for sustaining collaboration among LIS programs on the adoption of digital forensics tools and methods?

Communities and Partner Activities

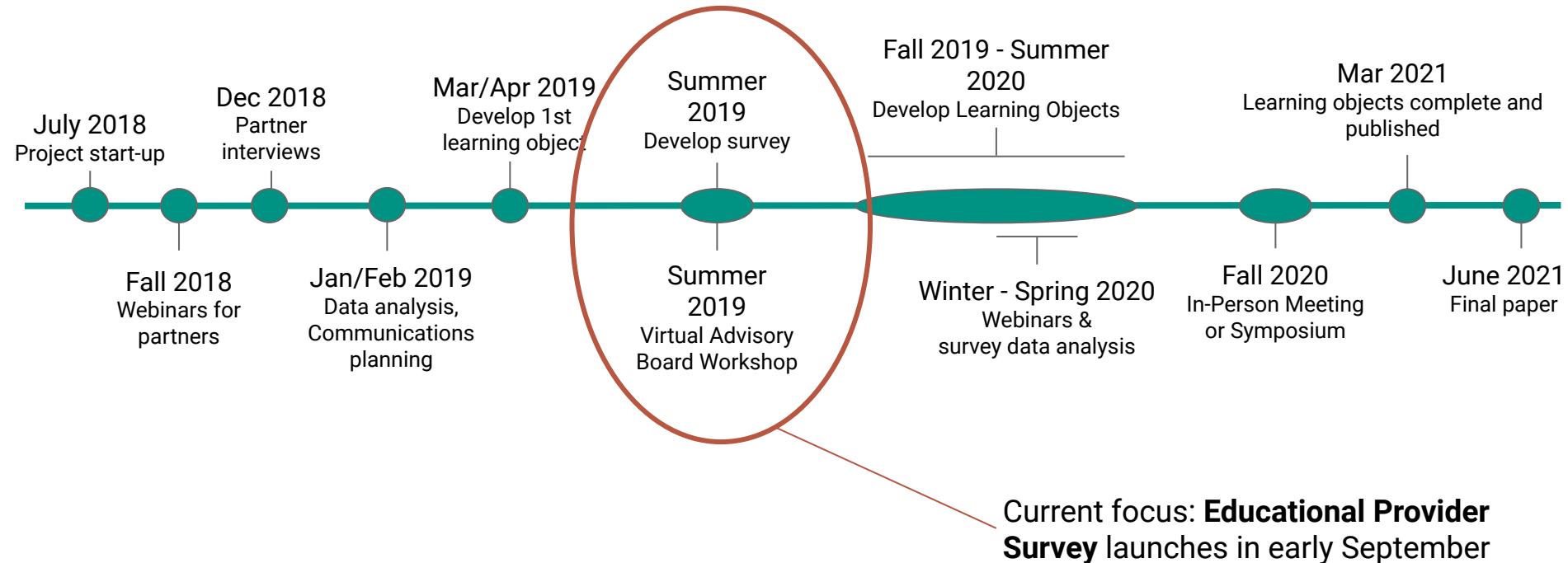


- Project Team
- Advisory Board
- Professional Experts Panel

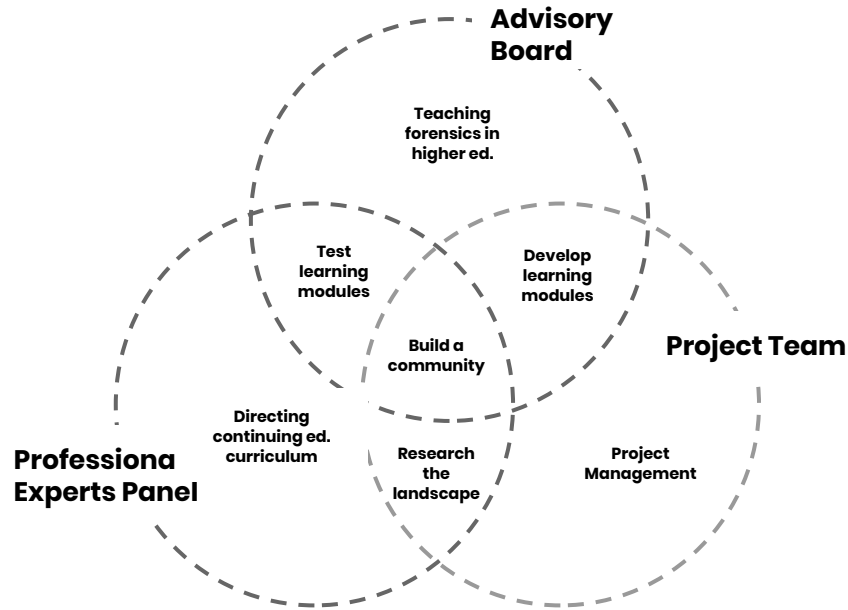
See the individuals involved at:

<http://bitcuratoredu.web.unc.edu/>

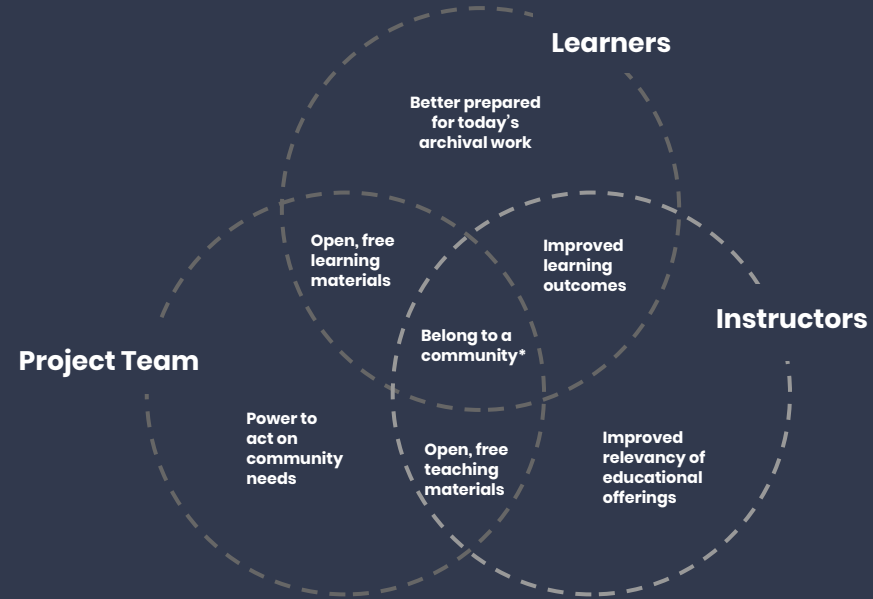
Project Timeline



Communities and Partner Activities



Community Outcomes



Learning Outcomes

We will produce learning modules to address least the following topics (and others, based on continuous community feedback):

- **creating disk images to ensure the completeness, authenticity and availability of data**
- **using cryptographic hashes for de-duplication and to identify, verify and authenticate materials**
- **generating metadata to document chain of custody and provide context to the material**
- **finding and locating sensitive information for further review, redaction or removal**
- **generating specialized reports to characterize contents of collections**

Preliminary Findings from Year 1 of 3

- 1. Instructors desire realistic datasets and mechanisms to connect students to real-world projects.**
- 2. Prerequisite technology and troubleshooting skills vary dramatically across programs.**
- 3. Institutions take a variety of approaches in provisioning necessary hardware and software to support hands-on activities.**

Get in touch if you want to...

- Partner to develop and deliver a BitCuratorEdu webinar for your organization or community
- Ask questions that aren't answered on our website
- Provide feedback about the project

Here's how:

<http://bitcuratoredu.web.unc.edu/>

Jessica Farrell, Project Manager

jess.farrell@educopia.org

Cal Lee, Principal Investigator

callee@ils.unc.edu