Rapid Community Reports Webinar

November 1, 2018

CIRCL: The Center for
Innovative Research in
CyberLearning

Why Rapid Community Reports

Quickly evolving, interdisciplinary fields like cyberlearning needs ways to rapidly share findings and insights

- Journal publication appear late in the project lifecycle
- Cyberlearning researchers attend different conferences
- PI meetings are attended only by PIs

Want something complementary to these

Step 1: Conducted Community Survey

1. Pre-print series (Arxiv.org)

2. Agile synthesis (CIRCL Primers)

3. Blogs / Social Media

Primers

CIRCL Primers are brief summaries of key topics in the field of cyberlearning. They are used to build capacity in the field and to give people a sense of cyberlearning's main themes. Primers are developed by small teams of volunteers and licensed under a Creative Commons Attribution 4.0 International License.

Virtual Reality in Educational Settings

From a learning science perspective, VR ties into long-standing themes around how dynamic representations and ...

Broadening Youth Participation in Computer Science & Engineering

The most successful programs that have an impact on underrepresented groups are those that have ...

Computational Thinking

Computational thinking (CT), a term that experienced a surge of popularity in the 2000s, refers ...

Speech Learn...

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Persistence in Education

Remote Labs

Labs are widely considered to be

Citizen Science

Citizen science is the practice of public

Data S...

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https://circlcenter.org/primers/

Step 2: Organized Advisory Group

Members:

Gautam Biswas, Vanderbilt University

Katie Headrick Taylor, University of Washington

Cindy Hmelo-Silver, Indiana University at Bloomington

Yanghee Kim, Northern Illinois University

Janet Kolodner, Concord Consortium

Kathryn Lanouette, University of California, Berkeley

Eli Meir, Simbio

Jim Slotta, University of Toronto

Peter Wardrip, University of Wisconsin-Madison

Wei Wu, Fresno State

Step 3: Engaged Int. Society Learning Sciences

Board is currently considering a pilot If successful, ISLS would provide archival home and sustainability

What is a Rapid Community Report

- Brief
- Peer reviewed
- Citable
- Open access
  (Creative Commons)
- Web-first
  (not print oriented)

Initial Types

1. Primers (introduce a key topic)

2. Workshop Reports

3. Design Reflection

Could be others genres, later….

For each type, drafted a call for submissions

Draft is here: https://tinyurl.com/CIRCL-RCR-Draft

We'll go there now, and look at the example of Primers, noting it defines:

- What a primer is
- How it should be organized
- Review criteria

How will Rapid Community Reports Work

Invite an editorial board (if ISLS participates, with their input)

Release call, which will NOT be limited to cyberlearning (recruit submissions from related areas, too)

Quarterly Deadline for Submissions

Peer review will be at a *Review Meeting*, similar to proposal review, but via Zoom -- and multiple submissions will be considered in each meeting

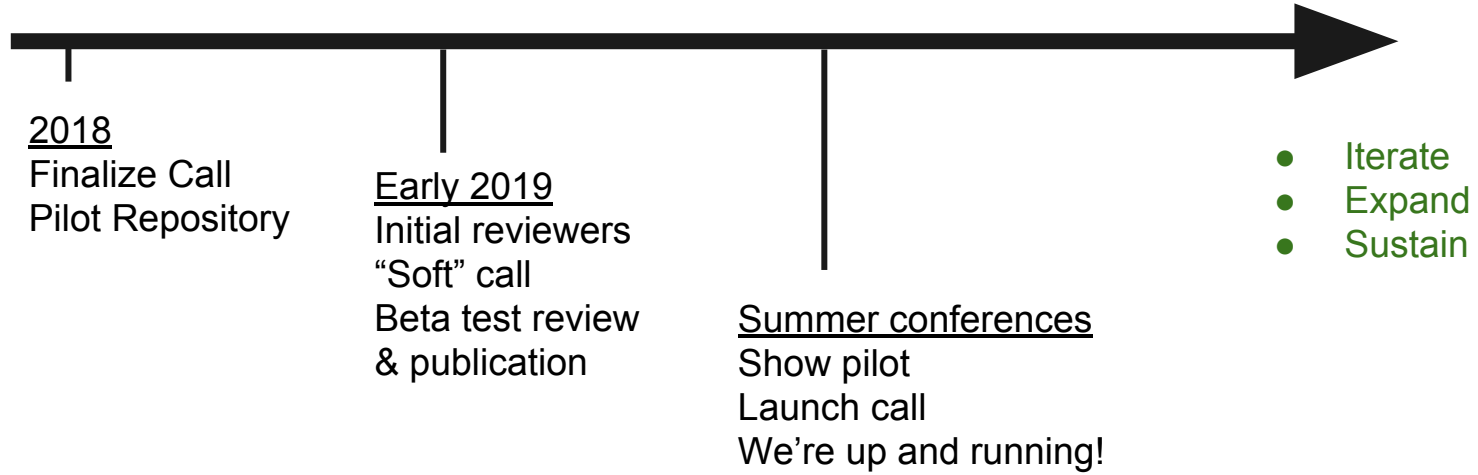Pending acceptance or completion of recommended revisions, publish to d-space repository with DOI

Use social media to publicize

CIRCL will initiate, a society (we hope) will sustain

Timeline

2018
Finalize Call
Pilot Repository

Early 2019
Initial reviewers
"Soft" call
Beta test review
& publication

Summer conferences
Show pilot
Launch call
We're up and running!

- Iterate
- Expand
- Sustain

Discussion

Questions? Feedback? Ideas?

Want to write a primer, workshop report, or design reflection?

Willing to serve as reviewer?