

ELPUB 2018 Call for Participation and Papers

Connecting the Knowledge Commons: From Projects to Sustainable Infrastructure

Share your research, initiatives and ideas!

June 22-24, 2018

University of Toronto, Toronto Canada

Overview

ELPUB 2018 marks the 22nd edition of the International Conference in ELectronic PUBlishing and the 10th anniversary of the meeting being held in Toronto. ELPUB has featured research results in various aspects of digital publishing for over two decades, involving a diverse international community of librarians, developers, publishers, entrepreneurs, administrators and researchers across the disciplines in the sciences and the humanities. It is unique as a platform for both researchers, professionals and the broader community. The Conference is held annually and contains a multi-track presentation of refereed papers as well as invited keynotes, special sessions, demonstrations, and poster presentations. The entire collection of conference papers since its inception is available in the ELPUB Digital Library (<http://library.elpub.net>).

The theme of ELPUB 2018 is *Connecting the Knowledge Commons: From Projects to Sustainable Infrastructure*. The question of sustainability in the open access movement has been widely debated, but satisfactory answers have yet to be generated. How do we move from an approach entirely based on temporary projects to an approach based on community-based sustainable infrastructure? What kinds of social and technical infrastructures could support the Knowledge Commons¹? What values and services are being delivered, by which stakeholders, and for whom? What governance and financial models are possible? Given the global nature of scholarly communication, how do we ensure that the designs of the Commons are inclusive of voices from the global South²?

This year's conference will be an opportunity for members of the global community to connect and collaborate on the design and implementation of a community-based research communication infrastructure. In addition to the technical issues related to interoperability of systems, research workflow, content preservation, and other services, we will also focus on how to build connections and trust among the diverse stakeholders of the Knowledge Commons.

¹ Hess, Charlotte; Ostrom, Elinor (2007). Understanding Knowledge as a Commons - From Theory to Practice. Cambridge: Massachusetts Institute of Technology. pp. 12–13

² https://en.wikipedia.org/wiki/Global_South

We invite contributions from members of the community whose research and experiments are focused on long-term sustainability within the Knowledge Commons, and transforming the nature of scholarly communications.

Topics include but are not restricted to:

Tools and Technology Infrastructure

- Preservation of digital research outputs
- Collaboration tools and platforms
- New digital tools for web publication
- Multilingual and accessible infrastructure
- Support and maintenance in a rapidly evolving technology field

Social and Political Infrastructure

- Governance of standards setting in research communication
- Understanding user needs, culture and service models
- Training and user support
- Building inclusive infrastructure
- Non-traditional forms of knowledge making
- Politics of attribution and circulation of knowledges

Challenges and Opportunities for Open Access in the Global South

- Equitable North South collaboration
- Policy frameworks
- Infrastructure and capacity constraints
- Economics of global knowledge production

Community-based Research and Citizen Science

- Public policy and participation
- Science beyond academia
- Incentives and recognition

Funding and Sustainability

- Governance of shared e-Infrastructure
- Innovative business models
- Funders and institutional policies
- Policy alignment
- Resource sharing

Formats and Submissions

We invite submissions in the form of an extended abstract (see formats below). All submissions will be refereed. Authors whose abstracts have passed the first round of peer review will be invited to submit full papers.

For each accepted paper, at least one author must register for the conference to present the paper. The same requirement applies for inclusion in the proceedings. Moreover, all those with accepted workshop or demonstration proposals must commit to supporting the event (speakers, lecturers, panel members, etc.) by physically attending and coordinating their activity.

This year, accepted papers will be published in indexed full open access proceedings by OpenEdition Press on HAL/Episcience platform <https://www.episciences.org/> and OpenEdition Books platform <http://books.openedition.org/oep/>. Best papers will be selected to be published in a freemium open access edited volume on OpenEdition Books platform, and available in print format through print on demand. All accepted papers and posters will be archived at the ELPUB Digital Library: <http://library.elpub.net/>. All content published in the ELPUB proceedings are open access via the conference archive under the terms of the Creative Commons Attribution license, which permits unrestricted use, distribution and reproduction in any medium, provided that the original work is properly cited.

Papers submitted to this conference must not have been accepted or be under review by another conference. All full papers, short papers and posters should be written in English as a lingua franca (ELF)³, though other languages would also be considered, provided that an ELF translation of the abstract is also made available. All proposed presentations should be submitted via EasyChair. Submission system will open after Nov. 10, 2017. Please set up an account on the system and select the appropriate presentation category.

Contributions are invited for the following categories:

The communication of papers specially prepared for the conference

- Full papers (manuscript up to 10 pages)
- Short papers (manuscript up to 6 pages)
- Practitioner and Developer papers (manuscript of any length for presentation only)

Extended abstracts must be between **1,000 - 1,500 words** and **contain**:

1. Title of the paper
2. Author(s) name and affiliation
3. Email

³ https://en.wikipedia.org/wiki/English_as_a_lingua_franca

4. Type of paper you plan to submit (e.g. Full paper, short paper, practitioner's paper)
5. Key objectives of the study and significance
6. Design and Methodology
7. An overview of state of the art in the field
8. Outcomes thus far or expected outcomes
9. A bibliography
10. Keywords (maximum five)

Demonstrations and posters

Demonstrations and posters provide an opportunity to share research in an open forum. Poster sessions can be particularly useful for getting input and feedback at intermediate stages of a research project.

- Posters (abstract min. of 500 words submission and then with the option to publish a manuscript between 2 - 4 pages if the authors choose)
- Demonstrations of new technologies, tools or other innovations in digital publishing (abstract min. of 500)

Workshops and Tutorials

Workshops and Tutorials will be an opportunity for researchers or practitioners wishing to offer instruction on a particular topic, and to encourage active discussion and knowledge sharing amongst participants. Early stage researchers, practitioners and students are invited to submit their ideas and work in an open discussion with experts in the community in the form of a workshop.

- Pre-Conference Workshops (abstract min. of 500 words)
- Early Stage Research and Practise (abstract of 500 words)

Research Funders' Roundtable

This Roundtable discussion will provide an opportunity for various funding and grant agencies to come together to share ideas for sustainability, policy alignment, and discuss the possibilities for strategic collaboration. If you are a funder interested in participating in the roundtable, please contact either Leslie Chan (chan@utsc.utoronto.ca), or Pierre Mounier (pierre.mounier@openedition.org).

Conference Co-Chairs

Leslie Chan, University of Toronto Scarborough

Pierre Mounier, Open Edition / OPERAS