

LIMITS 2020 Visioning Survey

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Future Visions of LIMITS:

Key Terms: Leverage points, resilience, mindfulness, slower and more meaningful, relation to political environments, community-wide projects, indigenous, social science, nature, anthropology, environmental justice, and mental health.

Avoid: Centralization, stagnation (lack of new blood), toning down our attitude, narrowing the CfC, avoiding confrontation

A Desire for Hybrids and Distribution

Degree of virtualization. Semi-virtual. Nine answers supported the option of reducing but not eliminating travel, and three answers were for a part in person, part virtually option.

Degree of distribution. At least two locations simultaneously was the option supported by 10/14 answers.

Publications

ACM is a **highly reputable** and resource-rich publication source - but it **comes with its drawbacks**.

Papers should be **open access**, and **accessible long-term**. Prioritizing indexing is split.

Where and how we publish is mixed. The publishing venue does not matter as much as the qualities it provides

Non-paper contributions were also suggested

Community

More community and monetary support for grad students.

Attracting senior faculty - advancing their career

Who are we not speaking to? Everyone

What Does the LIMITS Community Want?

Quite a lot.

Seems to be a push to promote this as a place for radical ideas, creative collaborations, and out-of-the box notions of computing within ecological limits.

How we fully achieve this goal is another question.

There is more to discuss

We hope this serves as an invitation for more discussion and deliberation.

Perspectives may have changed due to the world's current situation.

LIMITS Visioning Project Report

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Background and Motivation:

In 2019, over thirty scholars came together in Lappeenranta, Finland to attend the ACM workshop on Computing within Limits (also known as LIMITS 2019). Since 2015, this international workshop has occurred every year throughout different locations across North America and Europe. The goal of the workshop is to discuss future ecological, material, energetic, and societal limits on computing and how to best address technologies' role in sustainability efforts and resource-constrained environments.

During the most recent workshop, a handful of participants discussed the future of the LIMITS community through a 10-year vision. They discussed what the LIMITS community has accomplished, what topics have been explored, what topics need further exploration, what aspects of the community need to change, and what actions the

Report:

<https://tinyurl.com/ydbpt5gt>

Survey Data:

<https://tinyurl.com/yd4ect3l>