



Track Organizing Committee

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Important Dates

Submission: February 28, 2018
Notification: April 17, 2018
Camera Ready: TBD
Conference: August 16-18, 2018
in New Orleans, LA

About AMCIS

The annual AIS Americas Conference on Information Systems (AMCIS) is viewed as one of the leading conferences for presenting the broadest variety of research done by and for IS/IT academics.

<http://amcis2018.aisnet.org/>



Call for Papers – AMCIS 2018 Peer Production Project Health

Track: Openness in Research and Practice (SIGOPEN) - Minitrack 2
<http://amcis2018.aisnet.org/submissions/call-for-papers/>

Peer production projects include open source, citizen science, or crowdsourcing communities, where the community is driving product innovation. Given the increasing strategic value of peer production for companies, defining and measuring health of peer production projects has become essential for community managers and other stakeholders.

Healthy peer production projects should produce quality outcomes, be long-lived, and be self-sustained. Health is enabled by community growth, financial resources, and collaboration tools. An additional challenge is assessing and monitoring health within peer production ecosystems of interrelated projects.

The Linux Foundation recently announced the "Community Health Analytics Open Source Software" (CHAOSS) project which demonstrates the need for defining metrics and methodologies for assessing and monitoring the health of open source software projects. This call for papers seeks to advance our theoretical understanding of peer production project health.

Relevant papers should investigate not only the definition of peer production project health but also metrics to measure health and the context in which these metrics should be interpreted. Furthermore, we are interested in the impact of health on projects and the whole ecosystem they are participating in as well as the impact of using metrics, for example, the potential for gaming the metrics.

Topics for papers include but are not limited to:

- Uniform definition of peer production project health
- Stakeholders and their interest in project health
- Precursors and determinants of project health
- Metric definitions for project health
- Correlations between project health metrics
- Long-term project health implications
- Impact of project health on various stakeholders
- Behaviors resulting from using health metrics
- Gamification of health metrics
- Project health in open source software ecosystems
- Health implications of interrelated projects in an ecosystem
- Ecosystem health versus individual project health

This mini-track is affiliated with SIGOPEN, the AIS special interest group on open research and practice. <http://sigopen.org/>