Onward



Co-located with OOPSLA 2009 Orlando, Florida October 25–29 2009

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CALL FOR CONTRIBUTIONS

If you have a highly original idea related to software engineering, bring it Onward!

Onward! is a place for highly original ideas about how technological advances and new applications are going to shape computational fabrics of the future. Onward! is more radical, more visionary, and more open than other conferences to not so well proven but well argued ideas. We welcome different ways of thinking about, approaching, and reporting on programming languages and software engineering research. Onward! takes a broad and inclusive view of computation and seeks contributions from all fields represented at OOPSLA and other software conferences, and particularly encourages contributions influenced by other disciplines such as art, philosophy, psychology, sociology, anthropology, biology, economics, communities, politics, ethics, or any other human endeavor. Anything to do with programming and software can be submitted. Anything!

Onward! is innovative not only with regard to its topics and ideas but also to the contribution formats. This year, we seek high quality submissions in one of the following categories:

RESEARCH PAPERS

While regular research papers tell what work has been done and validated in recent years, Onward! papers show what exciting work is being done right now. Onward! accepts papers that talk about innovative research work that is early in its life or is not in the mainstream. We request submissions of position papers that propose bold directions of research and advocate nontraditional methodologies. An Onward! paper does not need to contain a fully worked out theory or implemented system, but must be well-thought-out and compelling in its vision or uniqueness of thinking. Papers will be peer-reviewed. Accepted papers will be published in the OOPSLA 2009 Proceedings, and will appear in the ACM Digital Library.

DATES - FULL PAPERS
Submission: April 20, 2009
Notification: June 3, 2009

DATES - SHORT PAPERS
Submission: June 26, 2009
Notification: July 17, 2009

Essays

An Onward! essay is a thoughtful reflection upon software-related technology. Its goal is to help the reader share a new insight, engage with an argument, or wrestle with a dilemma. A successful essay is a clear and compelling piece of writing that explores a topic important to the software community. An essay can be an exploration of its topic, its impact, or the circumstances of its creation; it can present a personal view of what is, explore a terrain, or lead the reader in an act of discovery; it can be a philosophical digression or a deep analysis. It can describe a personal journey, perhaps that by which the author reached an understanding of such a topic. Essays will be peer-reviewed. Accepted essays will be published in the OOPSLA 2009 Proceedings, and will appear in the ACM Digital Library.

DATES Submission:

Notification:

April 20, 2009 June 3, 2009

March 19 2009

May 20, 2009

FILMS

Years ago, sophisticated software systems had to be constructed by highly trained programmers who understood the ins and outs of software development. Today, with the advent of new mashup technologies and service architectures, these barriers have been lowered. The goal of this track is to explore new developments in how film and other narrative multimedia technologies can be used to enrich the software development process. Descriptions of accepted films will be published in the OOPSLA 2009 Companion, and will appear in the ACM Digital Library.

DATES

Submission:

Notification:

Submission: July 2, 2009 Notification: August 15, 2009

Workshops

Onward! workshops provide a creative and collaborative environment for attendees to discuss and investigate challenging problems related to software and its creation and nurturing. Workshops provide a great opportunity for software people and researchers to establish as well as foster communities. Descriptions of accepted workshops will be published in the OOPSLA 2009 Companion, and will appear in the ACM Digital Library.

How to Submit

Electronic submission is required through the Onward! homepage. Text submissions must follow the standard ACM SIGPLAN format. Full research papers should not exceed 20 pages, short research papers 8 and essays 20 pages. Submissions must not have been previously published, and must not be concurrently submitted for publication elsewhere (including journals and formal proceedings of conferences and workshops). Violation of this policy will result in desk-rejection of the submission.

Topics

Processes, methods, languages, and applications of software and its relationship to other disciplines

Research Papers

Innovative research early in its life but not quite ready for the mainstream

Essays

Personal views and reflections on topics important to the software community

Films

How film and narrative media can be used to enrich the software development process

Workshops

Creative & collaborative environment for discussions and explorations

Onward

Submission Dates

March 19, 2009 Workshop Proposals

April 20, 2009 Essays and Research Papers

July 2, 2009 Films

The conference for new ideas, new paradigms, and reflections on everything to do with programming and software.

General Chair

Bernd Brügge, Technische Universität München chair@onward-conference.org

Program Chair

Yvonne Coady, University of Victoria papers@onward-conference.org

Essays Chair

Simon Peyton-Jones, Microsoft Research essays@onward-conference.org

Films Chair

Martin Purvis, University of Otago films@onward-conference.org

Workshops Chair

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