CALL FOR WORKSHOP AND TUTORIAL PROPOSALS

PLDI 2012, the 33rd ACM SIGPLAN Symposium on Programming Language Design and Implementation

June 11-16, 2012
Beijing, China

PLDI is a forum for the exchange of information on programming languages, their design, implementation, development, and use. PLDI emphasizes innovative and creative approaches to compile-time and runtime technology, novel language designs and features, and results from implementations. PLDI 2012 will be held in Beijing, China. Topics of interest to PLDI include:

- Language designs and extensions
- Static and dynamic analysis of programs
- Domain-specific languages and tools
- Type systems and program logics
- Program transformation and optimization
- Checking or improving the security or correctness of programs
- Memory management
- Parallelism, both implicit and explicit
- Performance analysis, evaluation, and tools
- Novel programming models
- Debugging techniques and tools
- Program understanding
- Interaction of compilers/runtimes with underlying systems
- Program synthesis

Proposals are invited for workshops and tutorials to be co-located with PLDI 2012. Events can either be sponsored by SIGPLAN/SIGSOFT or supported through in-cooperation status. The preference is for one-day workshops and half-day tutorials, but other schedules can also be considered. All co-located events will be held on June 15 or June 16, 2012.

Submission details

A workshop proposal should provide the following information.

A Preliminary Call For Workshop Papers, including:

- Name of the workshop
- Number of days for the workshop
- An abstract: 150-200 words describing the workshop, suitable for the PLDI Web site
- A summary of the workshop format: e.g., refereed papers, and/or short papers, and/or invited talks, and/or problem solving, and/or brainstorming sessions. How will papers or other submissions be reviewed?
- A description of how the workshop papers and results will be published or otherwise disseminated (see note below)
- References to previous workshops on the same/similar topic (if any)

About Each Organizer:

- Name, affiliation, and contact information
- Primary contact: identify one organizer as the primary contact
- A brief biography (up to 200 words), focusing on the organizer's expertise in the field and experience as a workshop organizer

Expected Participants:

A brief discussion about the expected workshop participants. Historic numbers of participants can be provided if available.

A tutorial proposal should include the following information.

- Name of the tutorial
- Number of days for the tutorial
- An abstract: 150-200 words describing the tutorial, suitable for the PLDI Web site
- A summary of the tutorial format
- References to previous offerings of the tutorial if any, and previous numbers of participants
- A brief discussion about the expected audience

Submission and Review

Proposals should be submitted by email to the workshop co-chairs Xiangyu Zhang (xyzhang at cs.purdue.edu) and Chengyong Wu (cwu at ict.ac.cn)

Workshop and tutorial proposals will be evaluated by the workshop co-chairs as they arrive. Notifications will be sent out in two weeks after submissions. Therefore, proposal acceptance will be on a first-come-first-served basis. The number of accepted proposals will be limited by the available hotel conference rooms.

Each proposal will be evaluated according to the value and relevance of its workshop topic, the expertise and experience of the workshop organizers, and the potential of the proposed workshop to attract participants and generate useful results.

Important Dates

To ensure the success of the workshop/tutorial program. Accepted workshops and tutorials will be expected to meet deadlines as summarized below.

Workshop Dates

- Call for papers and web site: December 15, 2011
- Full program disseminated: April 21, 2012
- Papers available to participants: May 15, 2012

Tutorial Dates

- Full program disseminated: April 15, 2012

Dissemination of Workshop Results

A proposal should clearly state how the results of the workshop --- i.e., the papers and other outcomes --- will be made available to participants and others, both before and after the workshop event. The PLDI 2012 Workshop Co-Chairs will provide guidance to the organizers of accepted workshops that wish to publish proceedings in the ACM Digital Library.

Contact

For additional information about this call for workshops/tutorials, please contact the PLDI 2012 Workshop Co-Chairs, Xiangyu Zhang (xyzhang at cs.purdue.edu), and Chengyong Wu (cwu at ict.ac.cn).

Last updated on April 3 2011