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. Papers are solicited on, but not limited to, the following topics:

- 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 and run-time systems
  with underlying systems
- Program synthesis

Submissions. Submissions must be in ACM proceedings format, 9-point type, and may not exceed 10 pages. Microsoft Word and LaTeX templates for this format are available at http://www.acm.org/sigs/sigplan/authorInformation.htm Submissions should be in PDF and printable on US Letter and A4 sized paper. To enable double-blind reviewing, submissions must adhere to two rules:

1. author names and their affiliations must be omitted; and,
2. references to related work by the authors should be in the third person (e.g., not "We build on our previous work ..." but rather "We build on the work of ..."").

However, nothing should be done in the name of anonymity that weakens the submission or makes the job of reviewing the paper more difficult (e.g., important background references should not be omitted or anonymized).

Papers must describe unpublished work that is not currently submitted for publication elsewhere as discussed in http://www.acm.org/sigs/sigplan/republicationpolicy.htm. Authors of accepted papers will be required to sign an ACM copyright release.

Evaluation. The program committee and the external review committee will evaluate the technical contribution of each submission as well as its general accessibility to the PLDI audience. Papers will be judged on significance, originality, and clarity. The paper must be organized so that it is easily understood by an audience with varied expertise. The paper should clearly identify what has been accomplished, why it is significant, and how it relates to previous work.

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