

Call For Papers and Participation

ACM Conference on Object Oriented Programming Systems, Languages, and Applications

September 29–October 2, 1986, Portland, Oregon

OOPSLA-86 is a new ACM-sponsored conference that brings together users and implementors of object oriented systems. Through tutorials, papers, panel discussions and workshops, as well as demonstrations, exhibits and videotapes, OOPSLA-86 will provide a forum for sharing experience and knowledge among experts and novices alike. We invite technical papers, case studies, and surveys in the following areas:

Theory: Including core definition of object oriented programming, semantic models and methodology.

Languages: Existing object oriented languages, extensions to conventional languages, and new languages.

Implementation: Including architectural support, compilation and interpretation, and special techniques.

Tools and Environments: Including user interfaces, utilities and operating system support.

Applications: Commercial, educational, and scientific applications that exploit object oriented programming.

Related Work: The object oriented paradigm in other fields such as databases and operating systems.

Papers on other relevant topics are also welcome, as are proposals for workshops and panel discussions.

All papers will be refereed prior to selection and inclusion in the conference proceedings. Technical papers will be selected on the basis of originality and contribution to the state of the art of design, implementation, methodology, or practice. Survey papers will be selected on the basis of how well they crystallize and integrate, in a way not previously presented, knowledge about one or more aspects of the field.

Papers must be submitted in English, and should be no longer than 25 double-spaced pages. The cover page should include a title, an abstract of not more than 100 words, and author's name, affiliation, address and phone number. Five copies must be received by the Program Chairman at the address below, no later than April 1, 1986. Authors will be notified of acceptance by May 1, 1986, and final versions of accepted papers will be due by June 15, 1986. As the proceedings of this conference will be widely disseminated, publication of more than an abstract of a submitted paper is likely to inhibit republication in ACM's refereed publications.

A room at the conference will be reserved for video presentations that illustrate or supplement the concepts conveyed in other presentations. Submissions must run no longer than 15 minutes, and should be on ¾-inch U-Matic format tape. Tapes must be received by the Video Chairman at the address below, no later than July 1, 1986.

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Program Chairman Daniel Ingalls, MS 22-Y
Apple Computer
20525 Mariani Ave.
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Video Chairman David Robson
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