



# CALL FOR PAPERS

1992 ACM Conference on  
Lisp and Functional Programming  
June 22–24, 1992  
San Francisco, California

The 1992 ACM Conference on Lisp and Functional Programming is the seventh in a series of biennial conferences devoted to the theory, design, and implementation of programming languages and systems related to Lisp, functional programming, and symbolic computation. The conference is sponsored jointly by ACM SIGPLAN, SIGACT, and SIGART, and will take place at the Fairmont Hotel in San Francisco.

Papers presented at the conference must include new ideas or experimental results that have not been previously published. Previous conferences have included papers in the following areas: programming language concepts and facilities; implementation methods; machine architectures; semantic foundations; programming logics; and program development environments. Beyond these areas, authors are strongly encouraged to submit papers that introduce important new topics that are relevant to functional programming and symbolic computation.

Authors should submit 12 copies of a technical summary of a prospective conference paper to the program chair at the address below. The length of the summary should not exceed 3,000 words (10 pages double-spaced or typeset 11-point on 16-point spacing). The summary should be organized so that it is easily understood. It is important for the summary to identify what has been accomplished, explain why it is significant, and compare it with previous work.

Submissions must be received by **December 2, 1991**. They should include a return postal address and an electronic mail address if it is available. Authors will be notified of the acceptance or rejection of their papers by **February 3, 1992**. Full versions of the accepted papers must be received in camera-ready form by **March 9, 1992**. Authors of accepted papers will be required to sign ACM copyright release forms. Proceedings will be distributed at the conference and will later be available for purchase from ACM.

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Carolyn Talcott, Stanford University  
William Wadge, University of Victoria

JPAL'91 CALL

Japan Practical Applications of Lisp Forum and Exhibition '91

Date: November 26-27 1991

Place: The Forum at Hotel New Ohtani.

(The Nearest subway station is Akasaka-Mitsuke.  
Located in the very central part of Tokyo.)

Sponsor: Japan Electronic Industries Development Association (JEIDA)

Supporting Committee in JEIDA:

Jeida Intelligent Software Implementations Technology Committee  
(formerly known as Jeida Common Lisp Committee)

Organizing Committee:

General Chairman : Prof. Masayuki Ida (Aoyama Gakuin Univ.)

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Lisp, which was focused as a 'language for AI' during the AI boom in the 80's, is continuing to progress and is used as an advanced intelligent software environment in various application fields, including advanced hardware technology and networking.

Some of the most important software technologies of the 90's are expected to grow out of development technologies which were/are pioneered by the Lisp community, like powerful editors, incremental programming, intelligent user interface, symbolic visualization, and object oriented programming.

In recognition of the importance of Lisp to these successful emerging technologies, JPAL'91 is organized as a forum for exhibiting the Lisp state-of-the-arts from all over the world, for exchanging information and ideas, for promoting Lisp, and for contributing to the computer science related fields.

With this context, both a technical forum focused on the current state of Lisp applications and an exhibition of user and vendor projects and products are planned.

Admission to the exhibition is free. A corner for user demonstrations will be provided, while trade show-like booths are prepared for commercial vendors. Special talks (invited) from Europe and USA at the technical forum are planned to present a global view.

Come and join the JPAL experience.

---- Information for Exhibitors ----

JPAL secretariat will provide help for commercial exhibitors in preparing their booths. The basic charge for one booth is 300,000 yen (approx. US\$2200) for 3.3mX3.3m, which will all include basic provisions

(eg power, lighting, and a common telephone connection).

----- Tentative Schedule -----

11/25 night: Exhibitor's dinner  
11/26 9:30am - 5pm : Exhibition.  
10am - 4:30pm : technical forum.  
6pm: banquet.  
11/27 9:30am - 5pm : Exhibition.  
10am - 4:30pm : technical forum.

----- Oversea Contacts -----

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----- List of Exhibitors -----

Fujitsu, Hitachi, NEC, CSK, OKI, Symbolics, IPA,  
Line System, ... and several universities.  
Exhibitors from Europe, USA are expected.

(10 to 15 exhibitors are expected.)

----- Technical Forum Schedule -----

11/26: Keynote talk by Prof. Masayuki Ida  
Invited talk1 by Mr. Al Roth on the European status.  
Japanese language processing guideline draft  
other technical issues  
11/27: Invited talk2 by Mr. Mark Son-Bell on the USA status.  
The comparison of CL window toolkits  
CL programming guideline  
other technical issues

The above schedule is subject to change.  
Final schedule will be fixed by the end of Sept.  
The suggestions for presentations are welcomed.

The forum record will be compiled and published as a report from  
Jeida.

Official language is Japanese except the talks from abroad.

----- Mailing list -----

The dedicated mailing list for JPAL is arranged.  
jpal@csrl.aoyama.ac.jp is ready for all kinds of questions.

## EDITORIAL POLICY

All submissions to Lisp Pointers, with the exception of technical articles, should be made in camera-ready text and sent to the appropriate department head. Technical articles may be submitted to the Technical Articles Editor in either hard copy or in TEX source files by Arpanet link, tar format cartridge tape, or tar format reel-to-reel. All submissions should be single-spaced with no page numbers. Without a special waiver from the appropriate department head, submissions will be limited to ten pages. This can be achieved by printing longer articles two-up. Camera-ready text is defined to be no more than 7 1/2 x 10 inches or 19 x 25 centimeters, centered on an 8 1/2 x 11 inch page. Articles that contain too much blank space will be rejected. It is the author's responsibility to retain a working copy of the submission, as contributions will not be returned to authors. Authors not fluent in writing English are requested to have their work reviewed and corrected for style and syntax prior to submission.

Although Lisp Pointers is not refereed, acceptance is subject to the discretion of the appropriate department head. The scope of topics for Lisp Pointers includes all dialects of Lisp and Scheme. We encourage research articles, tutorials, and summarizations of discussions in other forums. Lisp Pointers is not a forum for detailed discussions on proposed changes to the Common Lisp standard.

Lisp Pointers is a Special Interest Publication of the Special Interest Group on Programming Languages (SIGPLAN). A subscription to LISP Pointers does not include membership in any group.

Note: ACM Members who expect to renew their membership within the next six months should send no LISP Pointers subscription payment now as they will be billed on their renewal notice. Those expecting to renew in seven or more months should send on half the annual LISP Pointers subscription payment now.

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