

INSTRUCTIONS TO AUTHORS

Scope

Papers may describe original technical work, survey an area, or present a tutorial; and may be either short or long. Anything related to functional programming is of interest, including: *foundations* (semantics, abstract interpretation, lambda calculi, rewriting, logic, type theory, category theory); *implementation* (compilation, architectures, parallelism, garbage collection, I/O, debugging, profiling); *linguistics* (pure and impure language features, non-determinism, side effects, logical variables, relation to other programming paradigms, proofs about programs, program transformation, program synthesis, partial evaluation); *applications* (applications programs, practical experience, programming techniques, prototyping).

Book Reviews

Books for review, or suggestions for reviews, should be sent to the reviews editor, Philip Wadler (address on inside front cover).

Capsule reviews

Every published paper is accompanied by a capsule review written by one of the referees. A capsule review differs from an abstract in that it is more free to reflect value judgements, helping to set the context or emphasise the importance of a contribution.

Submission of manuscripts

Papers may be submitted to any of the editors. E-mail and postal addresses for the editors appear on the inside front cover. Electronic submission is encouraged: send e-mail containing a copy of the paper in Postscript form. Any method of producing Postscript is fine, but TeX is recommended as it can also be used for typesetting the final paper; see below. Alternatively, post four hard copies of the paper. Submissions should be accompanied by the author's mailing address, telephone number, and, if possible, an electronic mailing address. Papers in the same form should not be submitted or published elsewhere, and authors should inform the editor of any related papers submitted or published elsewhere. Upon acceptance of a paper, the author will be asked to transfer copyright to the publisher.

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Layout of manuscripts

Manuscripts should begin with an abstract of not more than 300 words. Please avoid footnotes whenever possible. Papers should conform to a good standard of English prose; please consult a style guide such as 'The Elements of Style' by Strunk and White, Macmillan, New York. It is encouraged to present programs in one of two styles: either with identifiers in italic and keywords in bold, or entirely in a fixed-width teletype font. Do not begin a sentence with a symbol or identifier name.

References

The Harvard system of references should be used. Citations are by author's surname and year of publication, and may stand either as a noun phrase (e.g., "Curry (1933)") or as a parenthetical note (e.g., "(Curry 1933)"). List references at the end of the text in alphabetical order. A typical entry is: Curry, H. B. (1933) Apparent variables from the standpoint of mathematical logic, *Ann of Math.*, **34** (2):381-404.

Illustrations

Figures should be drawn in indian ink on good quality white paper or produced by computer to comparable quality. Wherever possible they will be reproduced with the author's original lettering. Originals of figures should not be sent until the paper has been accepted. A list of captions for figures should be attached separately.

Proofreading

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