CALL FOR PAPERS
2006 International Symposium on
Memory Management (ISMM)
Ottawa, Canada, June 10 - 11, 2006
Sponsored by ACM SIGPLAN

http://www.cs.technion.ac.il/~erez/ismm06


ISMM is a forum for research in management of dynamically allocated memory. Areas of interest include but are not limited to: explicit storage allocation and deallocation; garbage collection algorithms and implementations; compiler analyses to aid memory management; interactions with languages, operating systems, and hardware, especially the memory system; and empirical studies of allocation and referencing behavior in programs that make significant use of dynamic memory.

ISMM 2006 continues the tradition of the successful conference series established with the International Workshops on Memory Management held in 1992 (St. Malo, France) and 1995 (Kinross, Scotland), and the ISMM symposia of 1998 (Vancouver, Canada), 2000 (Minneapolis, USA), 2002 (Berlin, Germany), and 2004 (Vancouver, Canada). Proceedings of the IWMM conferences are available from Springer-Verlag (Lecture Notes in Computer Science volumes 637 and 986), while the ISMM proceedings are published by the Association for Computing Machinery (ACM).

ISMM solicits full-length papers on all areas of memory management. Survey papers that present an aspect of memory management with a new clarity and insight are also welcome. Submissions will be read by the program committee and designated reviewers and judged on scientific merit, innovation, readability and relevance. Papers previously published or already being reviewed by another conference are not eligible; if a closely related paper has been submitted to a journal, the authors must notify the program chair (see ACM’s republication policy at http://www.acm.org/sigplan/re-publicationpolicy.htm).

The ISMM 2006 paper reviewing process adds two features new to ISMM: double blind reviewing, and an opportunity for rebuttal; see conference web-page for details. Submissions should be no more than 10 pages (including bibliography, excluding well-marked appendices) in standard ACM SIGPLAN conference format: two columns, nine-point font on a ten-point baseline. Detailed formatting guidelines are available at http://www.acm.org/sigs/sigplan/authorInformation.htm, along with formatting templates or style files for LaTeX. Papers that violate these guidelines will be rejected by the program chair. Program committee members are not required to read appendices, and so a paper should be intelligible without them. All accepted papers will appear in the published proceedings.

Submitted papers must be in English and formatted to print on US Letter (8.5 x 11 inches) paper. Submissions must contain an abstract and postal and electronic mailing addresses for at least one contact author. All papers must be submitted on-line, preferably in Portable Document Format (PDF), although the submission system will also accept PostScript. Instructions for on-line submission of papers will become available on the ISMM web-site. On-line submission of papers must occur no later than 11pm US Pacific Standard Time (PST), January 26, 2006.

Authors will be notified of the acceptance or rejection of their papers by March 6, 2006. Final versions of accepted papers must be received in camera-ready form by April 3, 2006. The proceedings will be published by ACM. Authors should read the ACM Author Guidelines and related information. Authors of accepted papers must guarantee that their paper will be presented at the conference. For additional information please feel free to contact the Program Chair, Eliot Moss (moss@cs.umass.edu).

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