ISMM is a forum for research in areas related to memory management. Areas of interest include but are not limited to

* Memory allocation and de-allocation
* Garbage Collection algorithms and implementations
* Compiler analyses and tools to aid memory management
* Empirical analysis of heap intensive programs
* Formal analysis and verification of heap intensive programs
* Memory system design and analysis
* Verification of memory management algorithms
* Development and evaluation of open source implementations
* Memory management on non-traditional or new architectures or systems

ISMM solicits full-length submissions covering new work on these and related topics. Surveys, comparative analysis, and methodological papers delving into areas covered by prior work are also welcome. An author rebuttal period of 3 days will be provided. The principal criteria for acceptance are 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 the SIGPLAN republication policy). The submission deadline for ISMM is chosen to be shortly after the author notification deadline for PLDI, to allow for authors of relevant papers not accepted for PLDI to re-submit them to ISMM. Papers will be reviewed “double-blind” so that author anonymity is preserved during review.

Submission URL: [https://www.easychair.org/conferences/?conf=ismm20130](https://www.easychair.org/conferences/?conf=ismm20130)
Submission Length: 10 Pages (standard ACM formatting)
Submission Date: February 10, 2013
Rebuttal Period: March 17-19
General Chair: Perry Cheng
Program Chair: Erez Petrank