

# MSPC 2012 Formatting Guidelines

Chris Fallin  
ECE Dept.  
Carnegie Mellon University  
Pittsburgh, PA 15213  
cfallin@cmu.edu

Vivek Seshadri  
Computer Science Dept.  
Carnegie Mellon University  
Pittsburgh, PA 15213  
vseshadr@cs.cmu.edu

Onur Mutlu  
ECE Dept.  
Carnegie Mellon University  
Pittsburgh, PA 15213  
onur@cmu.edu

## ABSTRACT

This paper provides a sample final paper in the MSPC 2012 format. Here we give the paper guidelines that authors should follow when submitting final papers for publication in the conference proceedings.

## Categories and Subject Descriptors

H.4 [Information Systems Applications]: Miscellaneous;  
D.2.8 [Software Engineering]: Metrics—*complexity measures, performance measures*

## General Terms

Theory

## Keywords

Proceedings, L<sup>A</sup>T<sub>E</sub>X, Formatting

## 1. INTRODUCTION

This paper gives formatting instructions for papers that will be published in the conference proceedings of the ACM SIGPLAN Workshop on Memory Systems Performance and Correctness, co-located with PLDI 2012 in Beijing, China. The authoritative version of these instructions can be found on the conference website. Any questions regarding the formatting of final papers should be directed to the PC chair.

This paper has been formatted in the preferred style for MSPC 2012. The L<sup>A</sup>T<sub>E</sub>X source for this paper may be found on the conference website.

## 2. PREPARATION INSTRUCTIONS

### 2.1 Page Limits

A full paper should be 10 pages maximum. A poster paper should be 2 pages maximum. No additional pages will be allowed in either case.

Permission to make digital or hard copies of all or part of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. To copy otherwise, to republish, to post on servers or to redistribute to lists, requires prior specific permission and/or a fee.

MSPC'12, June 16, 2012, Beijing, China.

Copyright 2012 ACM 978-1-4503-1219-6/12/06 ...\$10.00.

### 2.2 Mandatory Fields to be Included

Every paper should include the following fields:

- **Title and Subtitle.** Must be in Initial Caps: First Letters of Main Words Should be Capitalized
- **Authors' Complete Names.** Make sure that every author's name is entered correctly for spelling, accents, and the fields filled in properly for each authors' first, middle, and last (surname/family) names.
- **Every Author's Email Address.** Please enter the correct email address for every/all authors of your paper. This is a new (mandatory) requirement for the ACM metadata and for your paper to appear in the ACM DL.
- **Authors' Affiliation Information.** Make sure that every author's affiliation is entered properly (spelling and correct affiliation name), including department or lab (if any in its appropriate field), main institution or corporate affiliation, as well as the specific location (city, state/province, and country).
- **Abstract.** The abstract on the submission page is the one that will appear in databases—please make sure that it includes the key points that you want searchers to be able to find and matches the abstract on your submission word for word.
- **ACM Classification Sections.** Your selections for these three sections must be included.
  - **ACM Classification Keywords:** The ACM Computing Classification Scheme (CCS) specifies a list of classification keywords that must be used. More information can be found online<sup>1</sup>.
  - **General Terms:** You must choose from these 16 terms: Algorithms, Design, Documentation, Economics, Experimentation, Human Factors, Languages, Legal Aspects, Management, Measurement, Performance, Reliability, Security, Standardization, Theory, Verification.
  - **Authors Keywords:** This section is your (author) choice of terms you would like to be indexed.

<sup>1</sup><http://www.acm.org/class/1998/>

## 2.3 Preparation Requirements for your Submission

- **Page Size.** Submissions that do not conform to the ACM SIG standards, templates, and formats will be returned to the author for corrections and/or alterations. The page size for this ACM publication is US Letter (8.5x11 inches).
- **Bad Breaks.** Be sure that there are no bad page or column breaks, meaning no widows (last line of a paragraph at the top of a column). If this happens, either tighten the previous column or force a line over. Section and Sub-section heads should remain with at least 2 lines of body text when near the end of a page or column.
- **Images and Figures.**
  - **Colors and Black & White (Gray Scale)**  
**Print Testing:** If you have any images in color, we suggest that you print your paper to a black/white printer (or black-white version) to be sure that the tones and screens used in your images or figures reproduce well in black and white.
  - **Fonts:** If your figure uses custom or any non-standard font, the characters may appear differently when printed in the proceedings. Remember to check your figure creation that all fonts are embedded or included in the figure correctly.
- **Page Numbering, Headers, and Footers.** Your final submission SHOULD NOT contain any footer or header string information at the top or bottom of each page. The submissions will be paginated in a determined order by the chairs and page numbers added to the pdf during the compiling, indexing, and pagination process.

## 2.4 ACM Templates and Formats

- Authors should use the ACM templates. The  $\LaTeX$  source for this document is an example of how to use the `sig-alternate` ACM template.
- Then insert or replace the following three (3) lines in your `.tex` document to produce the correct copyright statement and info:

```
\conferenceinfo{MSPC'12,} {June 16, 2012, Beijing, China.}
\CopyrightYear{2012}
\copyrightdata{978-1-4503-1219-6/12/06}
```

- You MUST use Type 1 fonts for your submission, for help on obtaining the correct type of fonts and other formatting issues, see here for help.
- Name your PDF file using your Submission Paper ID number with the lead (first) author's last name (for example: `mssc121-smith.pdf`). See the email with notification of acceptance for your paper ID number, and link to submit your paper.
- Past proceedings of MSPC are available online. Authors can look at MSPC'11 papers for a sample format.