

CONFERENCE INFORMATION: 49th Design Automation Conference

PAPER PREPARATION INSTRUCTIONS

Deadline: APRIL 4, 2012

5 p.m. EDT

All ACM sponsored proceedings will be included in the ACM Digital Library. All papers for the conference must be submitted in an electronic format which conforms to ACM specifications for formatting and IEEE specifications for PDFs. Your electronic submission is due on or before April 4 (by 5 pm EDT).

[Submission instructions were emailed on March 25, 2012.](#)

Mandatory Sections on Papers

The following sections in all of the ACM templates are **mandatory sections** and must be filled in properly by the authors:

- **Categories & Subject Descriptors** the address for the ACM Computing Classification Scheme is: <http://www.acm.org/class/1998/overview.html>
- **General Terms:** This section is limited to the following 16 terms: Algorithms, Design, Documentation, Economics, Experimentation, Human Factors, Languages, Legal Aspects, Management, Measurement, Performance, Reliability, Security, Standardization, Theory, Verification
- **Keywords:** This section is your choice of terms by which you would like your paper to be indexed.
- **ACM Copyright Statement:** the ACM copyright notice must be on the lower-left corner of the first page of your paper. Download the ACM Copyright Statement and insert into your paper. [Download the ACM Copyright Statement and insert into your paper.](#)
- **Title of Your Submission:** Use Initial Caps – Meaning, the First Letter of Main Words Should be Capital Letters.

Other Important Information Regarding Your Paper

A Page Limits

- Your page limit is set by the category your submission has been selected for. Please see the page limits below:

Research Paper	6 page paper – 4 page supplemental information – 10 page limit
Special Session	6 page limit
WACI	2 page limit

B Figures, Illustrations, Images:

- If your figure uses custom or any non-standard font, remember to check your figure creation to ensure that all fonts are embedded or included in the figure correctly.
- If a figure or image is assembled from multiple images, the images must be embedded, layers flattened or grouped together properly in the file, not linked.

C Copyright:

ACM holds the copyright for the 49th DAC 2012 Proceedings. Thus, the ACM copyright notice must be on the lower-left corner of the first page of your paper. [Download the ACM Copyright Statement and insert into your paper.](#)

You must also complete your ACM copyright release form. ACM collects the releases digitally through their online collection system. They will be contacting the lead author to obtain these releases. The ACM copyright release must be complete by April 4th.

D Follow the instructions below, based on the software you will be using to prepare your submission for the proceedings.**MS WORD USERS:**

1. Download the paper template from the ACM website:
<http://www.acm.org/sigs/pubs/proceed/template.html>
2. Format your document for American Letter (8-1/2 x 11 inches). Confirm that your paper adheres to the set page limit for your type of submission (see page limits above).
3. Name your .doc file using your DAC Paper # as follows: paper number lead author's last name file extension. (example: 6-1-weaver.doc). [Refer to the submission email sent to you on March 25, 2012 for your paper number.](#) It is also located below the DAC logo on the left hand side of the collection system, after you have logged it.
4. Insert the [ACM copyright statement](#) (right click and download to copy and insert into your paper).
5. Create your IEEE Xplore compliant PDF.
 - Read the information regarding IEEE Xplore compliance
 - Go to the IEEE PDF eXpress login page to create your account for the 49th DAC 2012. Conference ID: **dac2012x**
 - Check your pdf file for IEEE compliance.
 - Your pdf file MUST pass the IEEE PDF check prior to submitting your pdf file in the next step.
 - Upload your IEEE-checked-pdf file using the link provided you in the proceedings submission email sent to you on March 25, 2012.
6. Complete the ACM Copyright Release form online. ACM will be collecting this digitally via their system, and will contact the lead authors of each submission.

NOTE: This must be completed on or before April 4, 2012 (by 5:00 p.m. EDT).

LaTEX USERS:

1. Use sig-alternate class file from the ACM website (<http://www.acm.org/sigs/pubs/proceed/template.html>) (this class file is a tighter format and automatically inserts the ACM copyright statement and conference info that is needed)].

- Insert the following three lines in your .tex document after `\begin{document}` to produce the correct copyright statement and info: `\conferenceinfo{DAC 2012,} {June 3-7, 2012, San Francisco, California, USA.} \CopyrightYear{2012} \crdata{ ACM 978-1-4503-1199-1/12/06}`
Name your .tex and .ps file using your DAC Paper # as follows: paper number_lead author's last name.file extension. (example: f129-weaver.tex / f129-weaver.pdf or .ps).

2. Format your document for American Letter (8-1/2 x 11 inches) Confirm that your paper adheres to the set page limit for your type of submission (see page limits above).

- Use Type 1 fonts for your .ps file, for help see:
<http://www.acm.org/sigs/pubs/proceed/sigfaq.htm#a14>
- If you have difficulty, check with your system administrator.

3. Name your .tex and .ps file using your DAC Paper # as follows: paper number_lead author's last name.file extension. (example: f129-weaver.tex / f129-weaver.pdf or .ps). Refer to the submission email sent to you on March 25, 2012 for your paper number.

4. Create your IEEE Xplore compliant PDF.

- Read the information regarding IEEE Xplore compliance
- Go to the IEEE PDF eXpress login page to create your account for the 49th DAC 2012.
Conference ID: **dac2012x**
- Check your pdf file for IEEE compliance.
- Your pdf file MUST pass the IEEE PDF check prior to submitting your pdf file in the next step.
- Upload your IEEE-checked-pdf file using the link provided you in the proceedings submission email sent to you on March 25, 2012.

7. Complete the ACM Copyright Release form online. ACM will be collecting this digitally via their system, and will contact the lead authors of each submission.

NOTE: This must be completed on or before April 4, 2012 (by 5:00 p.m. EDT).