Camera-ready instructions for TPAMI Special Issue

Congratulations on the conditional acceptance of your paper to the PAMI Special Issue on Computational Photography! Please read through the following instructions carefully.

Summary

<u>TODO by **July 15th, 2022, 23:59 PT**</u>

- Prepare a PDF of the revised version of your paper, with author names and bios, no page numbers, and a hard limit of **12 pages** and **30 MB**.
- (Optional) Prepare a PDF and/or ZIP of your revised supplementary material, with a hard limit of **100 MB** per file.
- Prepare a PDF of a cover letter explaining the changes you have implemented relative to the original submission, and how these changes address the required revisions listed in the meta-reviews.
- Prepare a PDF of an annotated version of your revised paper highlighting the changes you have implemented relative to the original submission.
- Upload to CMT using the file name conventions we describe below the following files:
    - PDF of revised paper;
    - PDF of cover letter;
    - PDF of paper with annotated changes; and
    - (optionally) PDF and/or ZIP of supplementary material.

<u>TODO by **July 25th, 2022, 23:59 PT**</u>

- Wait for feedback from the program chairs and TPAMI associate editors, either approving your revision, or requesting more changes.
- Implement any additional changes required by the program chairs and TPAMI associate editors, and upload the PDF of your further revised paper on CMT. This may require multiple iterations between you, the program chairs, and the TPAMI associate editors.
- Once you receive approval from the program chairs and TPAMI associate editors, update the PDF of your paper to create the final camera-ready version, with a hard limit of **12 pages** and **30 MB**.
- Validate the camera-ready paper PDF using PDF eXpress.
- Upload to the **TPAMI publication system** the following files:
    - PDF of final camera-ready version of paper validated using PDF eXpress; and
    - (optionally) PDF and/or ZIP of the final camera-ready version of supplementary material.

Detailed instructions

Prepare a PDF of the revised version/camera-ready version of your paper

These instructions apply to both preparing the revised version of your paper (due July 15th) and the final camera-ready version of your paper (due July 25th after the program chairs approve your revisions). Please note that the camera-ready version will also need to be validated using PDF eXpress, as detailed below.

- Edit your paper `.tex` file to change the line `\peerreviewtrue` to `\peerreviewfalse`.
- Create a PDF **without page numbers** by adding in the header the command `\pagestyle{empty}` before `\begin{document}`, and the command `\thispagestyle{empty}` immediately after `\maketitle`.
- Add authors and affiliations using the `\author{ }` command. For each author, add bios with photographs in the `IEEEbiography` section at the end of the document.
- Note that you can change the author order, but **you cannot add or delete authors**. If the author order is different from the one specified during your submission, you will have to indicate so in the camera-ready submission form on CMT, as we explain below. We will then edit the author order to match the order in your camera-ready PDF.
- Your entire revised PDF (including references, any acknowledgments, and author bios) should be within **12 pages**.
- There is a hard limit of **30 MB** for the size of your PDF file. If your paper is larger than this, you are likely using very large images in your figures. As a rule of thumb, your images will look fine at 600 pixels per inch and you should down-sample the images used in your figures accordingly. Smaller PDF files are also validated more quickly by PDF eXpress.

Prepare a PDF and or ZIP of your revised supplementary material

The supplementary material can include one PDF and one ZIP file, with a hard limit of 100 MB per file.

- For a file larger than 100 MB, please upload a PDF file containing a downloadable link to the larger supplementary material file.
- You can only upload PDF and ZIP files for supplemental material.
- If you submit a ZIP file, you can include anything that you think will enhance your paper—movies, code, additional results, accompanying technical reports.
- If your supplemental material includes video or image data, we recommend that you use common codecs and file formats. This will make the material viewable by the largest number of readers.
- If you submit a ZIP file, we recommend that you include a `README` file describing the contents.

Prepare a PDF of a cover letter explaining changes

Prepare a separate PDF explaining how your revisions address meta-review points (or the reasons you have not addressed them), and any other ways in which you revised the paper since the original submission. This can be a plain PDF file and has no specific formatting requirements.

<u>Prepare a PDF of an annotated version of your revised paper highlighting changes</u>

Prepare a PDF containing a version of your revised paper with annotation highlighting any revisions you have implemented. To prepare this annotated version, we recommend (but do not require) that you use the LaTeX package `latexdiff`. Some instructions are available [here](#).

If you choose to use `latexdiff`, we recommend that you do one of the following:

- compare your revised paper with a version of the original submission that you compile using the same instructions for the camera-ready as above, including `\peerreviewfalse` formatting, author names, and bios, but without any of the other changes (new content, revised text, etc.); or
- compare your original submission with a version of your revised paper that you compile using the original submission instructions, including `\peerreviewtrue` formatting.

<u>Validate the PDF of the camera-ready version of your paper using PDF eXpress</u>

1. Login to PDF express: https://ieee-pdf-express.org/. The conference ID is: 54855X
2. If you have not used PDF eXpress before, you must create an account. Click the "New User" button and follow the instructions. If you have used PDF eXpress for a previous conference, you can log in using your previous email address and password; it will then ask you to create an account for this conference by entering a password — it can be the same password. Verify (and update if necessary) your contact information and click "Submit". Once you have an account, you can login as often as you need to process all of your papers.
3. Create a new title for each paper that you are submitting.
4. Submit the PDF file you wish to validate. PDF eXpress will digest the submitted file and send you an e-mail with the validation result, or the validated PDF, as appropriate.
5. Repeat step 4 until you are satisfied with the result. You need to **upload the certified version of the file generated by PDF eXpress to CMT** (when you look at PDF properties for the file, the "Creator" tag will include this certification message).
6. Go to step 3 to process your other papers.

A common cause of failure in validating a PDF file is the use of non-embeddable fonts in figures. Make sure that your paper uses embeddable fonts for the main text of the paper as well as the figures, figure captions, references, footnotes, etc. Another cause of failure is the line in the LaTeX source file that includes the `hyperref` package. If you are having

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<u>Upload your files to CMT</u>

1. Login to the ICCP 2022 CMT (https://cmt3.research.microsoft.com/ICCP2022) using your author account.
2. Select role **Author** at the top-right of the CMT page.
3. In the CMT **Author Console**, your accepted paper(s) will appear with a "Create Camera Ready Submission" link in the "Actions" column. Click on this link to take you to the camera-ready submission page for your accepted paper.
4. Update (if necessary) the paper title, abstract, and author order, to match those in your revised submission. Please ensure that the abstract matches your most recent version and that it is plain text without any LaTeX or other form of markup.
5. Indicate in the form whether you have changed the author ordering relative to the original submission.
6. Upload all files using the following file name conventions:

   o The name of your revised paper submission must be in the form **XXX.pdf** where XXX is the three-digit paper ID (zero-padded if necessary). For example, if your paper ID is 24, the filename must be 024.pdf.
   o The name of your cover letter submission must be in the form **XXX-letter.pdf**, where XXX is the three-digit zero-padded paper ID as above.
   o The name of your annotated paper submission must be in the form **XXX-annotated.pdf**, where XXX is the three-digit zero-padded paper ID as above.
   o The name of your (optional) supplementary material must be in the form **XXX-supp.pdf** and/or **XXX-supp.zip**, where XXX is the three-digit zero-padded paper ID as above.

<u>Upload your files to TPAMI publication system</u>

1. Login to the TPAMI publication system (https://mc.manuscriptcentral.com/tpami-cs).
2. Create a submission using manuscript type "ICCP 2022".
3. In your submission, include the following files:

   o The PDF of the final camera-ready version of your paper validated using PDF eXpress; and
   o (optionally) PDF and/or ZIP of the final camera-ready version of your supplementary material.

4. Once you have created your submission, please email the IEEE TPAMI staff in charge of the ICCP 2022 special issue (Joyce Arnold <j.s.arnold@ieee.org>, Ashok Veeraraghavan <vashok@rice.edu>, and Kalyan Sunkavalli <sunkaval@adobe.com>), so that they can proceed with routing your paper.