

Information for Author Supplied Graphics

What are the acceptable formats for submitting graphics for my paper?

PostScript (PS), Encapsulated PostScript (EPS), Portable Document Format (PDF), Portable Network Graphics (PNG), or Tagged Image File Format (TIFF) for graphics submission. Only when the graphic was originally drawn in the program, is it acceptable to submit Microsoft Office Documents (DOC, PPT, XLS). High-resolution JPGs are acceptable for author photos only (We also continue to accept Postscript, EPS, and TIFF). As part of the production process, all grayscale figures and line art are converted to TIFF format.

Image quality is very important in how the graphics will reproduce. Even though we can accept many formats, graphics cannot improve if they are poor quality when received.

What graphics formats are not acceptable?

Figures prepared as VSD, GIF, JPEG, BMP, or any other file formats not listed as acceptable cannot be processed except in the case of an author photo.

File formats not listed as acceptable cannot be processed except in the case of an author photo.

Figures should be named beginning with the first 5 letters of the primary author's surname, followed by a number signifying the figure's sequential position within the paper. For example, the first 3 figures in a paper by author John Author would be named: autho1.tif, autho2.pdf, autho3.png.

Tables should follow a similar naming convention, the only difference is that after the first 5 letters of the author's surname, you should insert a ".t" before the table's sequential location in the paper. Note: figures and tables should be numbered independently of each other. For example, if the above author is going to include one table in his paper, it should be named "autho.t1.tif."

Author photos should be named using the first 5 letters of each author's surname. If more than one author has the same surname, you should replace the last of the 5 letters with the first letter of their first names. For example, if a paper has 3 authors, John Author, Sally Author, and Stephen Contributor, their author photos should be named authj.tif, auths.tif, and contr.tif.

How can I make sure the graphics I submit are high quality?

Format and save your graphic images using a suitable graphics processing program that will allow you to create the images as PostScript (PS), Encapsulated PostScript (EPS), Portable Document Format (PDF), Portable Network Graphics (PNG), or Tagged Image File Format (TIFF), size them, and adjust the resolution settings as described in the IEEE Guidelines for Author Supplied Electronic Text and Graphics at <http://www.ieee.org/documents/eic-guide.pdf>. If, and ONLY if you created your graphics using the following software, you will be able to submit the original source files without conversion: Word, PowerPoint, or Excel. Simply placing poor quality images into any of these formats will result in poor quality graphics.