

Summary of Format Requirements

<p><i>Paper size</i> 8.5 x 11 inch</p> <p><i>Number of pages</i> 6–20</p> <p><i>Margins</i> Top and bottom: 0.75 inch Left and right: 0.75 inch</p> <p><i>Columns</i> Number of columns: 2 Space between: 0.25 inch</p> <p><i>Font</i> Times Roman 10 pt regular, unless otherwise noted</p> <p><i>Text</i> Line spacing: Single Space after paragraph: 10 pt Paragraph indent: None Justification: Left & right</p> <p><i>Title</i> 20 pt bold, upper & lower case Initial caps on all words except articles, conjunctions and prepositions Centered on the full-page width Maximum length 100 characters</p> <p><i>Author(s)</i> 10 pt bold, upper and lower case Centered on the full-page width Name, affiliation, postal address, phone number, and e-mail No degrees or titles, except military rank</p> <p><i>Abstract</i> 9 pt bold</p> <p><i>Acronyms</i> Define acronyms on first usage</p> <p><i>Page numbers</i> Bottom center of each page, including first page</p> <p><i>Footnotes</i> 8 pt regular</p> <p><i>Unnumbered Footnote for Copyright notice on Page 1:</i> 978-1-7281-2734-7/20/\$31.00 ©2020 IEEE</p> <p>Government or Crown employees use text below: U.S. Government work not protected by U.S. copyright or 978-1-7281-2734-7/20/\$31.00 ©2020 Crown</p> <p>For assistance, see FAQ link to the right</p>	<p><i>Headings</i> Spacing before major or subheadings: Double space Spacing after major or subheadings: 1.5 space Major headings: 12 pt small caps, bold, centered Subheadings: 10 pt italic, flush left, separate line Subsubheadings: 10 pt italic, run into paragraph with em dash</p> <p>No headers. Footers used only for page numbers and Copyright notice on page 1.</p> <p><i>Equations</i> Centered in column Equation numbers in parentheses, flush right Include special fonts with the paper.</p> <p><i>Figures and Tables</i> Captions and titles: 10 pt bold Figure captions: Centered directly below figures Table titles: Centered directly above tables Scanned images: 300 dpi JPEG</p> <p><i>References</i> List references at end of paper. References numbers: In square brackets []</p> <p><i>Biography</i> Brief biography in 10 pt italic and photo of each author, use bold italic for each author name.</p> <p><i>Submission to the website</i> Use 2018 Authors Instructions as Word template. Convert Word to PDF. Carefully check for format conformance. Embed all fonts used. Remove passwords from paper. Scan for viruses. Submit only properly formatted PDF copies to the website both for review and final paper.</p> <p><i>FAQ on formatting issues see:</i> Format FAQ</p> <p><i>Access to the IEEE PDF eXpress site for conversion to, and/or validation of, PDF manuscripts see:</i> IEEE PDF eXpress</p> <p><i>IEEE copyright form</i> Filled-out, signed IEEE copyright form must be submitted by the Final Paper Deadline. Submission is via the eCF link on the website on the same page (but not the same link) used to submit papers.</p> <p>For submission of copyright forms in original paper forms by mail, see the instructions on the Author's Instructions page on the website.</p>
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