The title, author(s), abstract, and (space permitting) beginning of the paper itself should all be on the first page. The title, author(s), and author affiliations should be centered (center-justified) on the first page. The title should be of font size 16 and bolded, the author names should be of font size 12 and bolded, and the author affiliation should be of font size 12 (regular font, neither italic nor bolded).

2. An abstract is required. The abstract should be a brief summary of the work described in the paper. It should state the computer codes, computational techniques, and applications discussed in the paper (as applicable) and should otherwise be usable by technical abstracting and indexing services. The word “Abstract” has to be placed at the left margin of the paper, and should be bolded and italic. It also should be followed by a line break (“-”) with the main text of the abstract starting on the same line.

3. All section titles have to be centered and all the title letters should be written in caps. The section titles need to be numbered using roman numbering (I, II, ….) with black and white printing. Avoid the use of large symbols with curves in a figure. It is always better to use different line styles such as solid, dotted, dashed, etc.

4. Either British English or American English spellings may be used, provided that each word is spelled consistently throughout the paper.

5. Internal consistency of references format should be maintained. As a guideline for authors, we recommend that references be given using numerical numbering in the body of the paper (with numerical listing of all references at the end of the paper). The first letter of the authors’ first name should be listed followed by a period, which in turn, followed by the authors’ complete last name. Use a comma (,) to separate between the authors’ names. Titles of papers or articles should be in quotation marks (“”), followed by the author’s name, which should be in italic. The journal volume (vol.), issue number (no.), page numbering (pp.), month and year of publication should come after the journal title in the sequence listed here.

6. Internal consistency shall also be maintained for other elements of style, such as equation numbering. Equation numbers should be placed in parentheses at the right column margin. All symbols in any equation have to be defined before the equation appears or right immediately following the equation.

7. The use of SI units is strongly encouraged. English units may be used as secondary units (in parentheses).

8. Figures and tables should be formatted appropriately (centered within the column, side-by-side, etc.) on the page such that the presented data appears close to and after it is being referenced in the text. When including figures and tables, all care should be taken so that they will appear appropriately when printed in black and white. For better visibility of paper on computer screen, it is good to make color figures with different line styles for figures with multiple curves. Colors should also be tested to ensure their ability to be distinguished after black and white printing. Avoid the use of large symbols with curves in a figure. It is always better to use different line styles such as solid, dotted, dashed, etc.

9. A figure caption should be located directly beneath the corresponding figure, and should be fully justified.

10. The intent and meaning of all text must be clear. For authors who are not masters of the English language, the ACES Editorial Staff will provide assistance with grammar (subject to clarity of intent and meaning). However, this may delay the scheduled publication date.

11. Unused space should be minimized. Sections and subsections should not normally begin on a new page.

ACES reserves the right to edit any uploaded material, however, this is not generally done. It is the author(s) responsibility to provide acceptable camera-ready files in pdf and MSWord formats. Incompatible or incomplete files will not be processed for publication, and authors will be requested to re-upload a revised acceptable version.

COPYRIGHTS AND RELEASES
Each primary author must execute the online copyright form and obtain a release from his/her organization vesting the copyright with ACES. Both the author(s) and affiliated organization(s) are allowed to use the copyrighted material freely for their own private purposes.

Permission is granted to quote short passages and reproduce figures and tables from and ACES Journal issue provided the source is cited. Copies of ACES Journal articles may be made in accordance with usage permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale. The reproduction of multiple copies and the use of articles or extracts for commercial purposes require the consent of the author and specific permission from ACES. Institutional members are allowed to copy any ACES Journal issue for their internal distribution only.

PUBLICATION CHARGES
All authors are allowed for 8 printed pages per paper without charge. Mandatory page charges of $50 a page apply to all pages in excess of 8 printed pages. Authors are entitled to a total of two, free of charge, copies of the printed journal issue in which their paper was published. These two copies will be mailed to the corresponding author. Additional reprints are available for $50. Requests for additional re-prints should be submitted to the managing editor or ACES Secretary.

Corresponding author is required to complete the online form for the over page charge payment right after the initial acceptance of the paper.

ACES Journal is abstracted in INSPEC, in Engineering Index, Dtic, Science Citation Index Expanded, the Research Alert, and to Current Contents/Engineering, Computing & Technology.
GENERAL PURPOSE AND SCOPE: The Applied Computational Electromagnetics Society (ACES) Journal hereinafter known as the ACES Journal is devoted to the exchange of information in computational electromagnetics, to the advancement of the state-of-the art, and the promotion of related technical activities. The primary objective of the information exchange is to inform the scientific community on the developments of new computational electromagnetics tools and their use in electrical engineering, physics, or related areas. The technical activities promoted by this publication include code validation, performance analysis, and input/output standardization; code or technique optimization and error minimization; innovations in solution technique or in input/output; identification of new applications for electromagnetics modeling codes and techniques; integration of computational electromagnetics techniques with new computer architectures; and correlation of computational parameters with physical mechanisms.

SUBMISSIONS: The ACES Journal welcomes original, previously unpublished papers, relating to applications of computational electromagnetics. Typical papers will represent the computational electromagnetics aspects of research in electrical engineering, physics, or related disciplines. However, papers which represent research in applied computational electromagnetics itself are equally acceptable. Manuscripts are to be submitted through the upload system of ACES web site [http://www.aces-society.org]. Orders for back issues of the ACES Journal is through the web site. Orders for back issues of the ACES Journal and change of address requests should be sent directly to ACES office at:

Shanell Lopez
Electrical Engineering and Computer Science Department
Colorado School of Mines
310D Brown Building
1610 Illinois Street
Golden, CO 80401

Order four weeks advance notice for change of address. Claims for missing issues will not be honored because of insufficient notice, or address change, or loss in the mail unless the ACES office is notified within 60 days for USA and Canadian subscribers, or 90 days for subscribers in other countries, from the last day of the month of publication. For information regarding reprints of individual papers or other materials, see “Information for Authors”.

LIABILITY: Neither ACES, nor the ACES Journal editors, are responsible for any consequence of misinformation or claims, express or implied, in any published material in an ACES Journal issue. This also applies to advertising, for which only camera-ready copies are accepted. Authors are responsible for information contained in their papers. If any material submitted for publication includes material which has already been published elsewhere, it is the author’s responsibility to obtain permission to reproduce such material.