



## AUTHOR GUIDELINES

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### 1. SUBMISSION

Authors should kindly note that submission implies that the content has not been published or submitted for publication elsewhere except as a brief abstract in the proceedings of a scientific meeting or symposium.

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The journal publishes research articles in the following areas:

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- New software tools for virtual and real laboratory development
- Distance learning and use of technology-based tools in classroom teaching
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- Use of commercial software tools in education
- Articles on effective industrial engagement in engineering education
- Articles on big data, data mining, and learning analytics in engineering education
- Federal and commercial programs and funding opportunities
- K-12 STEM topics and impact on engineering education
- Effective Industry engagement in engineering education
- Big data, data mining, and learning analytics in engineering education

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### Parts of the Manuscript

The manuscript should be submitted in separate files: title page; main text file; figures.

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- ii. A short running title of less than 40 characters;
- iii. The full names of the authors;

- iv. The author's institutional affiliations where the work was conducted, with a footnote for the author's present address if different from where the work was conducted;
- v. Acknowledgments.

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## Acknowledgments

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Authors will be asked to provide a conflict of interest statement during the submission process. For details on what to include in this section, see the section 'Conflict of Interest' in the [Editorial Policies and Ethical Considerations](#) section below. Submitting authors should ensure they liaise with all co-authors to confirm agreement with the final statement.

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As papers are double-blind peer reviewed, the main text file should not include any information that might identify the authors.

The main text file should be presented in the following order:

- i. Title, abstract, and key words;
- ii. Main text;
- iii. References;
- iv. Tables (each table complete with title and footnotes);
- v. Figure legends;
- vi. Appendices (if relevant).

Figures and supporting information should be supplied as separate files.

## Abstract

Please provide an abstract of 250 words or fewer containing the major keywords summarizing the article.

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Please provide five keywords.

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List references in alphabetical order by the lead author's last name. In text citations should use the # sign in brackets to represents the order that the citation is mentioned in the text of the paper. For example, [5] would indicate that this is the fifth citation found in the text. For more information about this reference style, please refer to the [AMS Author Handbook](#).

Reference examples follow:

### *Journal article*

1. S. Dostoglou, S.: *On the asymptotics of the finite energy solutions of the Yang-Mills-Higgs equations*, *Journal of Mathematical Physics*, **31**(1990), 2490-2496.

### *Book*

2. N. Lesmoir-Gordon, M. Frame, B. Mandelbrot, N. Neger, *Mandelbrot's World of Fractals*, Key Curriculum Press, 2005.

### *URL address*

3. Babenko, M. Katz, and A. Sucui, *Volumes, middle-dimensional systoles, and Whitehead products*, available at <http://xxx.lanl.gov/abs/dg-ga/9707016>, preprint.

## Endnotes

Endnotes should be placed as a list at the end of the paper only, not at the foot of each page. They should be numbered in the list and referred to in the text with consecutive, superscript Arabic numerals. Keep endnotes brief; they should contain only short comments tangential to the main argument of the paper.

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Footnotes should be placed as a list at the end of the paper only, not at the foot of each page. They should be numbered in the list and referred to in the text with consecutive, superscript Arabic numerals. Keep footnotes brief; they should contain only short comments tangential to the main argument of the paper and should not include references.

## Tables

Tables should be self-contained and complement, not duplicate, information contained in the text. They should be supplied as editable files, not pasted as images. Legends should be concise but comprehensive – the table, legend, and footnotes must be understandable without reference to the text. All abbreviations must be defined in footnotes. Footnote symbols: †, ‡, §, ¶, should be used (in that order) and \*, \*\*, \*\*\* should be reserved for P-values. Statistical measures such as SD or SEM should be identified in the headings.

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Legends should be concise but comprehensive – the figure and its legend must be understandable without reference to the text. Include definitions of any symbols used and define/explain all abbreviations and units of measurement.

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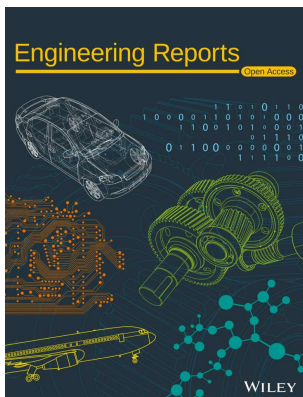
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*Author Guidelines updated January 10, 2020*



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