

RESEARCH PAPER

Instructions for Contributors to the International Journal of Microwave and Wireless Technologies

FIRST AUTHOR¹ AND SECOND AUTHOR²

This file provides instructions for authors submitting papers to IJMWT, and is available in Microsoft Word and PDF formats as well as a L^AT_EX file (all files can be found at: <https://www.cambridge.org/core/journals/international-journal-of-microwave-and-wireless-technologies/information/instructions-contributors>). These instructions are also arranged in the style of a submitted paper, so either the Word or L^AT_EX file can also be used as a template for submissions. As all accepted papers will be imported into typesetting software by Cambridge University Press, there is no need for authors to spend unnecessary time formatting their paper to match the appearance of the final published article. However authors must follow rules expressly specified in this document (such as how references should be formatted). All papers must include an abstract, which should be a single paragraph not exceeding 200 words providing a short summary of the main aims, results and conclusions in such a way that it highlights the importance of the paper to the wider community, not only to experts in the subject.

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I. INTRODUCTION

The International Journal of Microwave and Wireless Technologies publishes original papers on all aspects of microwave and RF research including applied electromagnetic theory, components, analogue and mixed-signal circuits, systems, optical-microwave interactions, electromagnetic compatibility, industrial applications, biological effects and medical applications. The journal encourages the submission of three types of paper, described below. Note that all papers should begin with an ‘Introduction’ section and finish with ‘Conclusions’.

A) Research Articles

These papers describe new results in the field of microwave and wireless technologies.

B) Survey Papers

These papers contain surveys of industrial developments in the field.

C) Review Articles

These papers provide comprehensive high-level tutorials on particular topics or overviews of the status of research and development on particular topics.

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A) Original Work

Submission of a manuscript implies that it has been approved in its final form by all the named authors, that it

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Please note that during submission authors will be required to select two keywords/topics from the list provided (see http://journals.cambridge.org/data/relatedlink/-MRF_topics.pdf). Authors may also add a third keyword of their own if desired.

III. MANUSCRIPT FORMAT

A) Equations

Equations should be numbered consecutively as (1), (2), (3) etc. and, where necessary, referred to as such in the text. If you are preparing your paper in Word, equations can be set using MathType or Equation Editor, but should not be embedded as figures. See equation (1) for an example.

$$f_i(x(k - \tau_i)) = \sum_{p=0}^P \alpha_{pi} x(k - \tau_i) |x(k - \tau_i)|^P \quad (1)$$

B) Tables

Tables should be headed by a self-explanatory title and referred to consecutively as Table 1 etc. Please see Table ?? as an example. Though tables can be embedded as figures in the initial submission, upon final acceptance authors must provide the source files for tables.

The output for table is:

Table 1. An Example of a Table

One	Two
Three	Four

C) Figures

Figures may be line drawings or photographs and should be accompanied by a self-explanatory title and referred to consecutively as Fig. 1 etc. An example is shown in Fig. ?. Upon acceptance, individual figure files will be required in EPS or high-resolution TIFF format.

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Citations in the text should be denoted as consecutive numbers in square brackets with one number per reference. For example, see the work of Author [1], Author and Other [2], and Author *et al.* [3]. Note that *et al.* is used in the citation, but the full reference in the references section should list all authors. Citations may also be inserted when the author

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As shown in this document, first-level headings should be numbered I, II, III, etc. Second-level headings should then be lettered, as per this section.

1) Third-level headings

As indicated here, third-level headings should be numbered 1), 2), 3), etc.



serving as chair of the E project and is active in the study of Si power electronics.

Second B. Author received her Diploma in 1997 from the University of C and received her Ph.D. at the D University in 2001. She became a full university professor in 2009. She is currently serving as chair of the E project and is active in the study of Si power electronics.

IV. CONCLUSION

As mentioned above, all papers should close with a conclusion section.

ACKNOWLEDGMENT

Insert the Acknowledgment text here.

COMPETING INTERESTS

The author(s) declare none.

REFERENCES

- [1] Author, F.A.: Title of a journal article. *Int. J. Microwave and Wireless Tech.*, **1** (2009), 911-999.
- [2] Author, F.A.; Other, A.N.: Title of a Book, Cambridge University Press, Cambridge, 2009.
- [3] Author, F.A.; Other, A.N.; Bloggs, J.O.E.: Title of a conference paper, Name of conference, Location, 2010.
- [4] Writer, A.: Title of a book chapter or section, in Title of book, Cambridge University Press, Cambridge, 2010, 1001 - 1013.

If an appendix is required, it should go here, after the references.

Bibliographies (no more than 150 words each, accompanied by a 75 x 88 pixel photo)



First A. Author received a degree in physics from the University of A in 1998 and received his Ph.D. degree in communication engineering in 2002. He now holds a research chair at the B institute. His main research interests are design and optimization of high power microwave power amplifiers.



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