TEMPLATE FOR SUBMITTING PAPERS TO THE ITU JOURNAL ON FUTURE AND EVOLVING TECHNOLOGIES (ITU J-FET)

Author's name¹, second author's name², etc. (Please spell out first names and surnames) ¹First author's affiliation and full address, ²Second author's affiliation and full address, etc.,

NOTE: Corresponding author: Author's name, e-mail

Abstract – This template provides detailed instructions for submitting papers to ITU J-FET. Papers must be in English and in black font. The abstract should appear in italics at the top, below the title and author's area. The abstract should normally contain 150 to 200 words, and in no case shall it exceed 300 words. All abbreviations and acronyms used in the abstract should be defined, and in the text the first time used. Do not cite references in the abstract.

Keywords – One, two, three, four, five (List approximately five keywords in alphabetical order, separated by commas.)

NOTE: Title, abstract and keywords must be identical to the ones submitted electronically in EDAS – Editor's Assistant. Use the command \T Unote to achieve the appropriate formatting.

1. INTRODUCTION

- This template provides detailed instructions for submit-
- 3 ting papers to ITU J-FET. The next sections describe style,
- 4 fonts and spacing to adopt. Please use this LTFX tem-
- plate for your paper. Additional instructions on submit-
- 6 ting your paper can be found in the Author's Guidelines.
- 7 Please address any enquiries or suggestions about this
- template to the ITU Journal Team at journal@itu.int.

9 2. FORMATTING

- All text, illustrations and charts must be kept within a print area of 17.5 cm/6.9 inches wide by 24.4 cm/9.6
- $_{\rm 12}$ $\,$ inches high. Do not write anything outside the print area.
- $_{13}$ The top margin must be 2.5 cm, and the left and right mar-
- gins must be 1.5 cm. All text must be in a two-column for-
- mat. Columns are to be 8.5 cm wide, with a 1 cm space
- between them. Text must be fully justified, A4 size (21 cm
- 17 wide by 29.7 cm long, or 8.27 inches by 11.7 inches). If
- the last page of your paper is only partially filled, arrange the columns so that they are evenly balanced if possible,
- 20 rather than having one long column. The balancing can
- 21 be achieved using the \balance command before the last
- section of the left column of the last page.
- NOTE: This command should be avoided if footnotes appear at
- the bottom of the left column of the last page.

3. TITLE PAGE SECTION

- The paper title should be Large size, uppercase, and bold
- $_{
 m 27}$ face, as shown in this template.
- The authors' name(s) and affiliation(s) are to appear be-
- low the title in capital and lower case letters, in large size,
- 30 keeping the spacing as indicated in the template instruc-
- 31 tions.

4. TYPE-STYLE AND FONTS

- Text should appear in Cambria font, size 10-point, with
- single spacing, apart from headings. This is already implemented as default in the template. To be able to ob-
- plemented as default in the template. To be able to ob
- tain the Cambria character **compile using XeLaTeX**, in-
- stead of pdflatex. To obtain the proper paragraph spac-
- ing, please use the command \ITUpar to take a new para-
- 39 graph.

5. MAJOR HEADINGS

- Major headings (for example, "1. INTRODUCTION") are
- predefined in the template, and **should not** be changed.

₃ 5.1 Subheadings

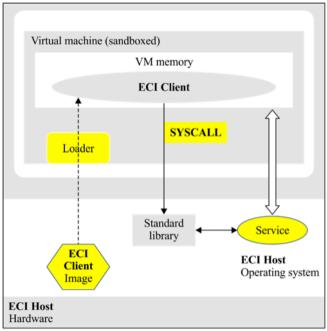
- Subheadings are predefined in the template, and **should**
- not be changed.

5.1.1 Sub-subheading

- Sub-subheadings, as in this paragraph, are discouraged.
- However, if you must use them, they should appear as pre-
- defined in the template, and **should not** be changed.

6. IMAGES

- Images (figures and tables) can be either in color or black
- $_{\rm 52}$ $\,$ and white. Images must appear within the designated
- margins. Caption and number every image. Figure cap-
- 54 tions must be placed on the bottom, not top, of the fig-
- ure. Table captions must be located on the top of the table.
- 56 Keep titles with images.
- 57 And for a table:



J.1013(18)_F01

89

90

91

92

Fig. 1 - ECI Host - Hardware

Table 1 - Table title style

| Character | Entity Reference |
|-----------|------------------|
| & | & |
| < | < |
| > | > |
| " | " |
| (| ' |

And an equation:

$$PL(D) = PL(D) + 10\log$$
 (1)

8 7. FOOTNOTES

- 59 Use footnotes sparingly (or not at all!)1. To help your
- readers, avoid using footnotes altogether and include nec-
- essary peripheral observations in the text (within paren-
- theses, if you prefer, as in this sentence).

3 8. USING REFERENCES

- List and number all bibliographical references at the end
- of the paper, and refer to them in the text as shown in this
- sentence [1].

9. PAGE NUMBERING

68 Please number all pages of your paper.

10. AUTHORING RECOMMENDATIONS

- 70 Define abbreviations and acronyms the first time they are
- used in the text, even if they have already been defined
 - $^1\mathrm{To}$ obtain the right formatting for the footnotes, use the predefined command **\ITUfootnote**

- in the abstract. Abbreviations and acronyms should be avoided in the title.
- Units should be expressed as much as possible in inter-
- national units, and a dot (".") should be used to express
- 6 decimal points (not ",").

11. CONCLUSION

- The main conclusions may be presented in a short final section.
- **ACKNOWLEDGEMENT**
- You may list here colleagues, sponsors and financial sup-
- porter that you wish to acknowledge. This section is not
- 83 required.

REFERENCES

- [1] Here goes the first item of the bibliography.
- [2] The margins are predefined in the template, and should not be changed.
- [3] To make sure the references are correctly displayed in the text, compile twice the document.
- [4] M. Adolph, "Big Data: Big today, normal tomorrow", in ITU-T Technology Watch Report, Geneva, Switzerland, ITU, 2013. Available: https://www.itu.int/dms_pub/itu-t/oth/23/01/T23010000220001PDFE.pdf

AUTHORS



First A. Author Biographies should be limited to one paragraph consisting of the following: sequentially ordered list of degrees, including years achieved; sequentially ordered places of employ concluding with current employment; association with any official journals

or conferences; major professional and/or academic achievements, i.e., best paper awards, research grants, etc.; any publication information (number of papers and titles of books published); current research interests; association with any professional associations.



Second A. Author Biographies should be limited to one paragraph consisting of the following: sequentially ordered list of degrees, including years achieved; sequentially ordered places of employ concluding with current employment; association with any official journals

or conferences; major professional and/or academic achievements, i.e., best paper awards, research grants, etc.; any publication information (number of papers and titles of books published); current research interests; association with any professional associations.



Third A. Author Biographies should be limited to one paragraph consisting of the following: sequentially ordered list of degrees, including years achieved; sequentially ordered places of employ concluding with current employment; association with any official journals

or conferences; major professional and/or academic achievements, i.e., best paper awards, research grants, etc.; any publication information (number of papers and titles of books published); current research interests; association with any professional associations.