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

Author's name<sup>1</sup>, second author's name<sup>2</sup>, etc. (Please spell out first names and surnames) <sup>1</sup>First author's affiliation and full address, <sup>2</sup>Second 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 Do not cite references in the abstract.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 **\ITUnote** to achieve the appropriate formatting.

# 1. INTRODUCTION

- 2 This template provides detailed instructions for sub-
- $_{\scriptscriptstyle 3}$  mitting papers to ITU J-FET. The next sections de-
- scribe style, fonts and spacing to adopt. Please use
- this LATEX template for your paper. Additional instruc-
- $_{6}$  tions on submitting your paper can be found in the Au-
- 7 thor's Guidelines. Please address any enquiries or sug-
- 8 gestions about this template to the ITU Journal Team
- 9 at journal@itu.int.

# 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
- inches high. Do not write anything outside the print
- area. The top margin must be 2.5 cm, and the left and
- 15 right margins must be 1.5 cm. All text must be in a
- two-column format. Columns are to be 8.5 cm wide,
- with a 1 cm space between them. Text must be fully
- $_{\rm 18}$  justified, A4 size (21 cm 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
- $_{\rm 21}$   $\,$  are evenly balanced if possible, rather than having one
- long column. The balancing can be achieved using the
- 23 \balance command before the last section of the left
- column of the last page.
- $^{25}$  NOTE: This command should be avoided if footnotes appear
- $_{\rm 26}$   $\,$  at the bottom of the left column of the last page.

#### 3. TITLE PAGE SECTION

- 28 The paper title should be Large size, uppercase, and
- 29 bold face, as shown in this template.
- The authors' name(s) and affiliation(s) are to appear

- below the title in capital and lower case letters, in large
- size, keeping the spacing as indicated in the template
  - instructions.

# 4. TYPE-STYLE AND FONTS

- Text should appear in Cambria font, size 10-point, with
- single spacing, apart from headings. This is already im-
- $_{\rm 37}$   $\,$  plemented as default in the template. To be able to
- 38 obtain the Cambria character compile using XeLa-
- <sup>39</sup> TeX, instead of pdflatex. To obtain the proper para-
- $_{40}$   $\,$  graph spacing, please use the command **\ITUpar** to take
- 41 a new paragraph.

#### 5. MAJOR HEADINGS

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

#### <sub>6</sub> 5.1 Subheadings

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

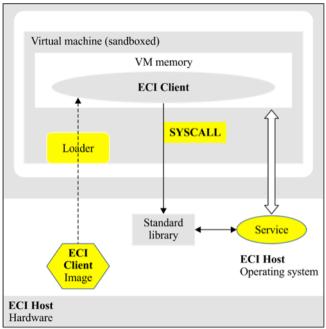
# 5.1.1 Sub-subheading

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

# 6. IMAGES

- Images (figures and tables) can be either in color or
- black and white. Images must appear within the desig-

- nated margins. Caption and number every image. Fig-
- 57 ure captions must be placed on the bottom, not top, of
- 58 the figure. Table captions must be located on the top of
- 59 the table. Keep titles with images.



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Fig. 1 – ECI Host - Hardware

And for a table:

 ${\bf Table} \ {\bf 1} - {\bf Table} \ {\bf title} \ {\bf style}$ 

Character	Entity Reference
&	&
<	<
>	>
"	"
4	'

And an equation:

60

$$PL(D) = PL(D) + 10\log \tag{1}$$

# 7. FOOTNOTES

- Use footnotes sparingly (or not at all!) $^1$ . To help your
- readers, avoid using footnotes altogether and include
- 64 necessary peripheral observations in the text (within
- parentheses, if you prefer, as in this sentence).

#### 8. USING REFERENCES

- 67 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

Please number all pages of your paper.

# 10. AUTHORING RECOMMENDA-TIONS

Define abbreviations and acronyms the first time they

- 75 are used in the text, even if they have already been
- <sup>76</sup> defined in the abstract. Abbreviations and acronyms
- <sup>77</sup> should be avoided in the title.
- 78 Units should be expressed as much as possible in inter-
- 79 national units, and a dot (".") should be used to express
- decimal points (not ",").

# 11. CONCLUSION

The main conclusions may be presented in a short final section.

#### 4 ACKNOWLEDGEMENT

You may list here colleagues, sponsors and financial supporter that you wish to acknowledge. This section is not required.

#### 8 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

 $<sup>^1\</sup>mathrm{To}$  obtain the right formatting for the footnotes, use the predefined command **\ITUfootnote** 

#### 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 jour-

nals 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 jour-

nals 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 jour-

nals 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.