

# Title

First author<sup>(1)</sup>, Second author<sup>(1)</sup>, Third author<sup>(2)</sup>, etc.

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**Abstract**—This document contains the template for the articles submitted to the XXXVI Simposium Nacional de la Unión Científica Internacional de Radio (URSI). This year, the Symposium will be organized by the Universidade de Vigo (UVigo) at the Escola de Enxeira de Telecomunicacin (EET). The abstract must be written in English, and must contain between 100 and 150 words. As approved in a previous URSI assembly, the authors who wish their work to be considered for the ‘Premio Jóvenes Científicos URSI 2021’ must submit their full paper in English. As reflected in this document, the font used in the abstract must be bold, size 9, Times New Roman. Please use this format and do not modify any default option. Any question related with the submission of papers must be sent to the Organizing Committee (ursi2021@uvigo.es). Additional information about the Symposium can be found in the web <http://ursivigo2021.com>.

## I. INTRODUCTION

This document is an example of the presentation format of the papers sent to the XXXVI URSI 2021 Symposium, and contains information regarding the general design of the document, font size and type. The body of the article may be written in Spanish or English, except in the case of those works that are eligible for the URSI 2021 Young Scientists Award, which must be mandatory written entirely in English. The length of the articles should not exceed 4 pages. This file can serve as a reference template for articles sent to URSI 2021 written with LaTeX.

This template, which is based on templates from previous editions of the Symposium, can be found on the website <http://ursivigo2021.com>.

The file type sent to the congress must be pdf, and its size must not exceed 5 Mbytes.

## II. FORMAT

Use Times New Roman font, 10 point size for body text and 24 point size for the title of the article. Use A4 paper format (21 x 29.7 cm), adjust the top and bottom margins to 2 and 2.5 cm respectively, the left margin to 1.8 cm and the right margin to 1.2 cm. The article must be written in two columns with a spacing of 0.42 cm between columns. Justify the columns both left and right. Paragraphs should be written in simple space. Section titles should be numbered with Roman numerals (I. Introduction, II. Format, etc.), using the `ursi_title_1` style contained in this template. The subtitles of each section must follow order A, B, C, etc. using the `URSI_Section` style (Times New Roman, 10 pts, italics).

### A. Figures and Tables

The size for table headings, figures and footnotes should be 8 points, followed by Arabic numerals (1, 2, 3...).

All figures and tables will appear centered in the column (the large figures and tables may extend over both columns).



Fig. 1. Logo of the URSI 2021 Symposium.

TABLE I  
EXAMPLE OF TABLE

One	Two
Three	Four

Avoid placing them in the middle of the columns. The description of the figures and tables should be placed underneath them. Use the abbreviation Fig. x to refer to a figure or graph and Table x to refer to a table. The footnotes of the figures and tables should follow the format shown under Fig. 1 and Table I.

### B. Equations

Mathematical equations and expressions must be numbered and placed in different lines:

$$e^{j\pi} + 1 = 0 \quad (1)$$

### C. Page numbering

Do not apply any page numbering. The numbering will be added in the final process of editing the minutes. Please leave the numbering as it is in the model document.

### D. References

References should be numbered following the order of appearance in the document [1]. The reference format will be the standard adopted by IEEE, as shown in the corresponding section [2], [3].

### E. Space for authors

If the number of authors differs from this example, adapt the corresponding area for authors and affiliation so that its appearance and size are not altered.

## III. CONCLUSIONS

The preservation of the above-mentioned standards will ensure that the printed version of your work is of high quality and visually appealing. This same template can be found in Microsoft Word format on the Symposium website.

## ACKNOWLEDGEMENTS

The Organizing Committee is grateful for the contributions sent to the Symposium. Acknowledgements should be placed between the conclusions section and the references.

## REFERENCES

- [1] F. Fernández, *Manual de estilo en literatura técnica y científica*, Minglanilla: Ediciones Cabriel, 2000.
- [2] B. Benítez and R. Ramírez, "A new paradigm in radio wave propagation," *Trans. on Waves*, vol.1, no. 4, pp. 20-25, Ap. 1950.
- [3] M. Martínez and S. Sánchez, "Diffraction of electromagnetic waves by cylindrical objects in the gigahertz range," in *Proceeding of The 3rd European Symposium on Electromagnetic Computational Models*, vol. 7, March 1969, pp. 27-30.