|  |  |
| --- | --- |
| *6th RFI Conference, Bariloche, Argentina, 14-18 October 2024* |  |

RFI Conference Abstract Template

First A. Author(1), Second B. Author\* (1), and Third C. Author(2)

(1) Organization, City, Country, e-mail address

(2) The Next Organization, City, Country, e-mail address

These instructions provide guidance and a template for the preparation of an abstract for the RFI Conference 2024.

**1. Introduction**

These instructions provide guidance for the preparation of your abstract for the RFI Conference 2024. The margins and required spacing between different sections are demonstrated for author’s convenience. To insert your text just highlight each section and replace with your own text. Otherwise, use this as a guideline to compare your final document in terms of margins, font sizes, and spacings.

**2. Layout**

The RFI 2024 abstracts should be single spaced, single-column, and sized for A4 paper according to this template. The abstract should be no longer than 2 pages. Note that there is no minimum number of pages or text required but, abstracts not allowing proper screening for their overall scientific relevance to the conference will be rejected.

The body text should be Times New Roman 10 pt. Sections are possible and, in such case, they should be titled and numbered in bold, with Times New Roman 12 pt. The top and bottom margins should be 2.5 cm (1 inch), and the left- and right-hand margins should be 1.6 cm (0.63 inch). Paragraphs should be separated with one blank line. Do not indent paragraphs.

The title should be centered according to this template. The author’s (or authors’) name and complete organizational affiliation should be two lines below the title. If there are multiple authors, the presenter is to be identified with an asterisk. The text should start three lines below the last name.

The abstract should be written in English and citations and references should follow IEEE standards. Citations can be of the form [1, 2] as appropriate to the sentence, with the reference format illustrated at the end of this template.

Equations should be centered with the equation numbers right justified in the following format:

|  |  |  |
| --- | --- | --- |
|  | $$T^{'}=\frac{r\_{e}^{2}λ^{2}GC\_{s}L\sec(θ)\sqrt{π}Γ\left(\frac{p}{2}\right)}{4π^{2}Γ\left(\frac{p+1}{2}\right)}$$ | 1. .
 |

Figures should include a centered caption beneath the figure (in Times Roman 10 pt.) and the caption should include the Figure number in bold. Figure 1 provides an example.



Figure . Ascension Island (7.9°S, 14.8°W showing the ESA Tracking Station which was the location of the fixed receiver and the road (shown in black) along which the mobile measurements were made).

Likewise, tables should include a centered caption (in Times Roman 10 pt.) but this time above the table. The caption should include the table number in bold.

All submissions will be electronic and in a PDF format (\*.pdf) and all fonts must be embedded in the submitted PDF document. Embedded Type 1 or True Type fonts are required in the submitted PDF file as subset fonts. Type 3 fonts (bitmaps) will not be accepted.

[1] P. S. Cannon, P. S., “Extreme Space Weather – A Report Published by the UK Royal Academy of Engineering,” *Space Weather*, **11**, 4, April 2013, pp. 138-139, doi:10.1002/swe.20032.

[2] C. R. Mannix, D. P. Belcher, P. S. Cannon, and M. J. Angling, “Using GNSS Signals as a Proxy for SAR Signals: Correcting Ionospheric Defocusing,” *Radio Science*, **51**, 2, February 2016, pp. 60-70, doi: 10.1002/2015RS005822.