Title of paper (title should NOT exceed 100 CHARACTERS, INCLUDING SPACES)

Author(s): 1st Author (Full Name) 1, 2nd Author (Full Name) 2

Professional background, labor institution, address, e-mail (all authors).

ABSTRACT

Insert text of abstract here. The abstract must has a minimum of 150 words and no more than 250. It must not contain bibliographic references or equations. It must express the central idea of the study, through the importance and the objectives and also has to specify, at least, the main conclusion of the work.

*Keywords:* Insert almost three keywords and no more than five, separated by commas (,). They should appear in alphabetical order and lowercase.

Editorial Note:

1. **INTRODUCTION**

Please insert your article as a Word document in this format directly. Some explaining ensues regarding formatting considerations.

The document should be submitted in English language.

The main body should be formatted to single column text, A4 paper size, horizontal margins (top/bottom) 2,5cm and vertical margins (left/right) 2cm each. Font of choice should be Arial 10. Single space text and 6pt. paragraph spacing for the whole text.

It´s mandatory the use of the International System of Units (SI).

The article should be within 8 and 15 pages long, bibliographic references included. An exception to this rule is the case of Revision Papers, in which case the top limit could be 18 pages, references included.

As a bare minimum the article should contain the following sections: Introduction, Methods and Materials, Results, Discussions and References. In case of articles which are itself a bibliographic reference, the Results section could be omitted.

Subtitles are allowed in bold letters and formatted as shown in the example. Avoid more than one level of indentation.

1.1. Subtitle example: Equations

In this section is shown an example of how to format equations. Alignment should be set to “centered”, numbered (1), (2), (3), etc. with those labels aligned to the right as shown. Office Equation Tools should be used on its creation and all variables and symbols should be properly identified when required. If a symbol is included in the body of text, it should also be created by means of Office Equation Tools.

|  |  |
| --- | --- |
| $\rightharpoonaccent{F}=m\rightharpoonaccent{a}$  | (1) |

1. Graphics and Tables

Each table or graphic should have a proper reference in the body of text. Both are to be numbered in common numerical, non-roman characters. When referring to more than one at the same time, they should be referred as Figures 3-6 or Tables 2-7 for example.

The title in case of tables should be written on top (as headers) and in case of tables it should be bellow (as footers). Are considered figures all photographs, diagrams, charts, etc. In case of usage of materials of external authorship , it should be properly acknowledged , referenced and authorized for reproduction. Graphic resolution should be higher enough for appropriate printing and visualization. Any graphic created by means of Office Tools should be reconverted into image via print screen or otherwise. Photo quality should be standard or above in JPG of EPS format.

The following is an example of each case, figure and table.



*Figure 1:* Geometric features of the tower and aerials allocations.

***Tabla 1:*** *Resultados de las reacciones de apoyo por superposición modal e integración directa, para cargas de viento y sismo*

|  |  |  |
| --- | --- | --- |
| **Análisis** | **Reacciones de apoyo (kN)** | **máximas****Diferencias** |
| Viento Modal | **C** | 1363,69 | 1,22% |
| **T** | 1297,11 |
| Viento Integración | **C** | 1379,36 |
| **T** | 1281,43 |
| Sismo Modal | **C** | 238,01 | 1,72% |
| **T** | 131,22 |
| Sismo Integración | **C** | 238,66 |
| **T** | 128,99 |

3. conclusions

Conclusions should correspond to the research previously stated objectives. They should be written as a paragraph.

4. ACKNOWLEDGMENTS

This section is optional. Author could choose to acknowledge people or institutions that collaborate to their research.

5. bibliographic references

Bibliographic references should be up to date and should abide with the following guidelines:

* 50% or more no older than 5 years.
* 70% or more with a demonstrated provenance in well-recognized scientific journals indexed in trustworthy international databases.
* Up to 20% from books or book´s chapters.
* Up to 5% from master´s degree or doctorate theses, or internet trustworthy documents with a reliable provenance like device or equipment manuals with corporative authorship.

In order to facilitate the authors work it´s suggested the use of the EndNote package during the process of creation of the article´s bibliographic database and then to export it in IEEE format. The following are examples of the formats for references for each situation according to our journal standards.

Example for an article with 6 authors or less:

[1] G. Solari, P. De Gaetano, and M. P. Repetto, "Thunderstorm response spectrum: Fundamentals and case study," Journal of Wind Engineering and Industrial Aerodynamics, vol. 143, pp. 62-77, 2015.

Example for an article with more than 6 authors:

[2] Y. Tamura, Y. Iwatani, K. Hibi, K. Suda, O. Nakamura, T. Maruyama*, et al.*, "Profiles of mean wind speeds and vertical turbulence intensities measured at seashore and two inland sites using Doppler sodars," *Journal of Wind Engineering and Industrial Aerodynamics,* vol. 95, pp. 411-427, 2007.

Example for a book with a personal author and an edition other than the first:

 [3] E. Simiu, *Design of Buildings for Wind, 2nd Edition*. New Jersey: John Wiley & Sons, Inc., 2011.

Example for a book with multiple authors:

 [4] Y. Tamura and A. Kareem, *Advanced Structural Wind Engineering.* Japan: Springer, 2013.

Example for part of chapter of a book:

 [5] H. Nobach, C. Tropea, L. Cordier, J.-P. Bonnet, J. Delville, J. Lewalle*, et al.*, "Review of some fundamentals of data processing," in *Handbook of Experimental Fluid Mechanics*, ed: Springer, 2007, pp. 1337-1398.

Example for a work from a congress:

 [6] M. Clobes and A. Willecke, "On the numerical simulation of gust and vortex excitation of guyed masts," presented at the Meeting of the IASS, WG4 "Masts and Towers", Helsinki, 2009.

Example of normative document:

[7] ISO-4354, "Wind action on structures," ed. Switzerland: International Organization for Standardization (ISO), 2009.

Example of report:

[8] T. Lefort, "Comparison of Wind and Earthquake Effects on Self-Supporting Antenna Towers," Report # 98-03, McGill Uiversity, Departament of Civil Engineering and Applied Mechanics, Montreal 1998.

Example for Doctorate or Master´s Degree Thesis:

[9] A. Torrielli, "Long term simulation and reliability analysis of structures subjected to the wind action," PhD Thesis, Dipartimento di Ingegneria delle Costruzioni, dell’Ambiente e del Territorio, Università degli Studi di Genova, Italia, 2011. Available from: http://www.scuoladottorato-sti.unige.it/content/view/134/156/lang.italian/

References to pre-graduate end-of-studies thesis are not allowed. All Doctorate or Master´s Degree Thesis referenced should be readily available on the internet and cannot be used otherwise.

Otro tipo de referencia que quiera incluirse y que no se encuentre entre las anteriores debe ser consultada con los editores de la revista.

The use of any other kind of reference not covered in the above guidelines should be submitted for consultation to the editorial board of the journal before been included in the paper.