First Argentine–Brazilian Meeting on Applied Mathematics

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Abstract: The abstract is limited to a single paragraph with no more than 150 words. It must be self-contained and it must be written using Times New Roman 9 font.

Key words: first second third
2020 AMS Subject Classification: 65K10, 49J20

1. Introduction

ASAMACI – Argentine Association for Industrial, Computational and Applied Mathematics - Officers Board has decided to utilize this WORD format for the MACI scientific meetings.

2. General Specifications

This document provides information and instructions for preparing an article following the MACI style. Only articles formatted according to the present guidelines will be accepted for MACI publications. The article must be written in Spanish, English or Portuguese, within a printing box of 15,5cm x 22,5cm centered in a A4 paper page. If acronyms are used, then define them before their first occurrence.

Each work must have **a minimum of two** and a **maximum of four pages** and must be sent in pdf format with no more than 2 Mb

Contributed works must be sent through the Open Conference System (OCS)

OCS access link: http://www.amcaonline.org.ar/maci/

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3. Title, authors, affiliations, keywords, abstract, AMS 2020 classification

3.1. Title

The title should be written centered, in 16pt Times New Roman (TNR), in small capital letters, with single separation if more than a line is needed. Inclusion of formulas or special characters in the title is highly discouraged.

3.2. Authors and affiliations

The authors name should include first name, middle initials and last name. It should be written centered in 10pt TNR below the title.

Author's affiliation should be written in 9pt, Italic TNR. They must be arranged in center blocks after the authors. Identify each author with its corresponding affiliation using a letter superscript, as in the

example. Do not use superscript if all the authors belong to the same affiliation. It is recommended that authors include an e-mail address.

3.3. KEYWORDS

Please write no more than six keywords in 9pt Italic TNR (formatted as shown on top of this example.)

3.4. ABSTRACT

The abstract must be preceded by the word “Abstract” and written as mention before.

4. SECTIONS

The sections and subsections headings should be written left aligned in 11pt, small caption TNR.

4.1. TEXT

The normal text must be seen identical to the one of this model. It should be written using 10pt TNR in one column, it must be single spaced, justified and with a 1.5 space between paragraphs. The author **must not number** the pages of the article.

5. THEOREMS, LEMMAS, ETC.

Theorems should be stated after the word “Theorem”, which should be written in 10pt, bold TNR, and they must be numbered in a correlative way. The theorem statement should be written in italic font as follows:

Theorem 1 *Theorem text*

In a similar way Lemmas, Propositions, Corollary, Definitions, Examples and Notes should be included.

5.1. PROOF

The proof text should be written as follows

Proof. Proof text □

The □ symbol should appear at the right margin in the last line of the proof.

Let’s exhibit an example

Lemma 2 *Lemma statement*
Proof. Proof text □
Corollary 3 First corollary text
Corollary 4 Second corollary text
Example 5 *Example text*

6. FIGURES

All the figures must be consecutively numerated and captioned. The caption should be written under the figure, centered, in 10pt TNR font, upper and lower case letters. A 6pt space should separate the figure from the caption. Figures should be referenced in the text. Color figures are welcome.

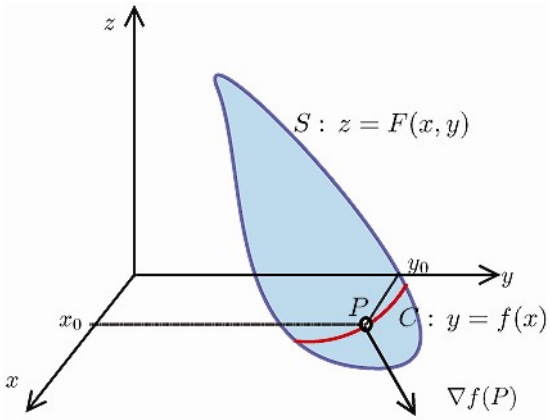


Figure 1: Connected Domain

ACKNOWLEDGEMENTS

Acknowledgements must be introduced on a non-numerated section before the references.

7. REFERENCES

References must respect the following format, font size 8.5pt, and will be cited on the text on this way: [1], [4].

REFERENCES

[1] F. BACCELLI, G. COHEN, G.J. OLSDER, AND J-P. QUADRAT, *Synchronization and linearity. An algebra for discrete event systems*, Wiley and Sons, 1992.

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