Write here your dedication

# Acknowledgment

Write here the acknowledgments and grants, if any

# Resumo

Write here your abstract in Portuguese

# Abstract

Write here your abstract in English

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## Introduction

You must use \noindent at the beginning of the first paragraph in sections and subsections.

#### 1.1. Major Section

Use Section tag for major section.

#### 1.1.1. This is a subsection

This is a dummy text under a subsection.

#### 1.1.2. This is another subsection

This is a dummy text under a subsection. This is the second paragraph.

#### 1.2. Another Major Section

We add a page brake to show that the even page number appears on the left

# Literature Review

- 2.1. One Section
- 2.2. Another Section

### Mathematics

#### 3.1. Mathematics and Text

Let H be an Euclidean space, C be a closed bounded convex subset of H, ... Suppose that as  $n \to \infty,$  .... .

#### 3.2. Mathematical Formulas

Example of how the number of formulas appears on the right and can be invoked by its label.

$$w_{tt} - \Delta w + w^6 + w |w|^{p-2} = 0 \text{ in } \mathbf{R}^3 \times [0, \infty)$$
 (3.1)

The equation (3.1) shows that ....

### **Theorem-like Environments**

#### 4.1. Some Examples

- ALGORITHM 4.1. This is an algorithm
- ALGORITHM 4.2. This is another algorithm
- CONJECTURE 4.1. This is a conjecture
- COROLLARY 4.1. This is a corollary
- COROLLARY 4.2. This is another corollary
- COROLLARY 4.3. One more corollary
- CRITERION 4.1. This is a criterion
- DEFINITION 4.1. This is a definition
- EXAMPLE 4.1. This is an example
- EXERCISE 4.1. This is an exercise
- LEMMA 4.1. This is a lemma
- **PROOF.** This is the proof of the lemma.
- NOTATION 4.1. This is notation
- PROBLEM 4.1. This is a problem
- **PROPOSITION 4.1.** This is a proposition
- PROOF OF THE MAIN THEOREM. This is the proof.

# Conclusions

### References

- H. Akaike (1973), "Information Theory as an Extension of the Maximum Likelihood Principle", in B. N. Petrov, and F. Csaki, (Eds.), Second International Symposium on Information Theory, Akademiai Kiado, Budapest, pp. 267–281.
- D.T. Anderson, J.C. Bezdek, M. Popescu, and J.M. Keller (2010), "Comparing Fuzzy, Probabilistic, and Possibilistic Partitions", *IEEE Transactions on Fuzzy Systems*, 18(5), 906–918.