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DOI: 10.18713/JIMIS-ddmmyy-v-a

Submitted: Month-in-letters Day Year - Published: Month-in-letters Day Year

Volume: N - Year: YYYY

Issue: Title of the interdisciplinary issue

Editors: First-name-1 Family-name-1, First-name-2 Family-name-2, First-name-k Family-name-k...

#### **Abstract**

Sed non est ac erat varius mattis vestibulum tristique massa. Fusce leo elit, volutpat non massa nec, semper iaculis enim. Praesent commodo ante nec arcu dapibus dapibus commodo sit amet tellus. Donec auctor a ante non semper. Interdum et malesuada fames ac ante ipsum primis in faucibus. Nunc cursus dolor vitae massa fringilla semper. Ut nisl purus, porta id pretium tempus, porttitor sit amet felis. Maecenas nec leo faucibus, accumsan leo quis, rhoncus ante. Morbi a libero mollis, pellentesque tellus vel, consequat justo. Interdum et malesuada fames ac ante ipsum primis in faucibus.

# Keywords

magna condimentum; vel ligula; elementum

## I INTRODUCTION

Sed eu tempor ipsum, vel cursus arcu. Maecenas non dignissim nunc, ac ornare tortor. Aenean pretium arcu metus, id pulvinar enim tempus nec. Mauris faucibus mollis sodales.

Sed porttitor sed metus vitae vestibulum. Quisque a vehicula nunc. Aenean fringilla condimentum diam, ac gravida quam. Integer ultrices feugiat enim nec tempus. Vestibulum ornare in magna ultrices dapibus. Nulla facilisi.

# II SECTION

# 2.1 Subsection 1

Pellentesque dignissim ultrices fringilla. Vivamus eu luctus ante, vel bibendum magna. Curabitur elit purus, tincidunt non dui vitae, elementum bibendum neque. Curabitur ullamcorper

	Sepal.Length	Sepal.Width	Petal.Length	Petal.Width
Setosa	5.006	3.428	1.462	0.246
Versicolor	5.936	2.77	4.26	1.326
Verginica	6.588	2.974	5.552	2.026

Table 1: Morbi malesuada diam at magna condimentum.

sit amet justo at hendrerit. Fusce ut arcu imperdiet nibh mollis tempus a aliquet tellus. Quisque pharetra cursus nisi, vel lobortis ante consectetur et. Vivamus sed congue neque. Proin pellentesque risus nec dui consequat rutrum. Vestibulum nunc diam, placerat quis auctor vel, faucibus non justo. Etiam dictum purus neque. Phasellus imperdiet mauris ligula, eu laoreet nisi elementum ut. Sed sed porta massa. Aenean faucibus risus ultrices ornare porta. Quisque faucibus ante a tincidunt vestibulum. Lorem ipsum dolor sit amet, consectetur adipiscing elit.

## 2.2 Subsection 2

#### 2.2.1 Sub-subsection

Suspendisse vel dui nec felis molestie tincidunt. Vestibulum rutrum ligula lacus, ac molestie nulla fermentum ornare. Nulla non nunc euismod, porta lacus vestibulum, malesuada massa. Curabitur massa eros, rutrum sed lectus sed, volutpat semper metus. Mauris hendrerit aliquam commodo. Vivamus fermentum tempus pellentesque. Maecenas a hendrerit urna. In elit ipsum, ultrices non dolor in, pulvinar porttitor lacus. Nunc euismod nibh quis odio condimentum, a feugiat massa rutrum. Nulla erat erat, adipiscing vitae lectus id, consectetur fermentum elit. Nunc eu est eu neque dapibus semper. Nam commodo urna dapibus, tincidunt turpis a, cursus sem. Vivamus venenatis adipiscing mollis. Cras fringilla sodales lobortis. Aliquam aliquet felis id est cursus auctor. Duis sodales tellus vulputate lectus egestas volutpat.

## III TABLES AND FIGURES

## 3.1 Tables

See Table 1.

#### 3.2 Figures

Use subfigures to group similar images into one figure. Make pictures with a good resolution, as possible closed to 300 dpi or use vector graphics as for example provided by the TikZ package. Ensure that all legends are readable and in English. See example in Figure 1 (taken from http://www.texample.net/tikz/examples/pgfplots/). The title must be followed by a dot.

## IV DEFINITIONS, ALGORITHMS AND FORMULAS

## 4.1 Definitions

You can define your own environments for formulas with the methods of the amsthm package. Use the theoremstyle jimis for a consistent formatting.

Définition 1: alpha

Curabitur ullamcorper sit amet justo at hendrerit.

Hence we set the following definition:

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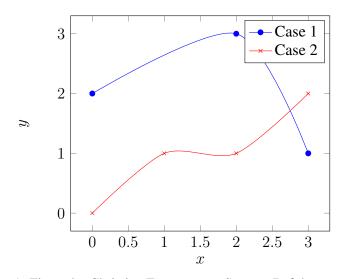


Figure 1: Figure by Christian Feuersänger, Source: Pgfplots manual.

# Définition 2: beta

Etiam sed nulla viverra, ultrices ligula ac, consectetur libero.

If you use a list, you can write a dash or a bullet list:

- Nunc id justo scelerisque.
- metus id enim iaculis tristique.

#### 4.2 Formulas

Example of formula:

$$Y = M.^{t}M - \beta.\langle M \rangle_{l} \tag{1}$$

where  $\langle M \rangle_l$  is a mean vector of a line from M.  $\beta$  plays as a regulation factor to regulate the rate of nearest neighbours, in fact the number of nearest neighbours is not defined explicitly.

Another example of a formula:

$$K * N_c = Cst \pm 0.001\%$$
 (2)

# Algorithme IV.1 Partition function of quicksort algorithm.

```
partition (array, left, right)
1
         pivotIndex := choose-pivot(array, left, right)
2
         pivotValue := array[pivotIndex]
3
        swap array[pivotIndex] and array[right]
4
         storeIndex := left
5
         for i from left to right -1
6
             if array[i] < pivotValue
7
                 swap array[i] and array[storeIndex]
8
9
                 storeIndex := storeIndex + 1
        swap array [storeIndex] and array [right] // Move pivot to its final place
10
         return storeIndex
11
```



Figure 2: A spider, Picture from Didier Josselin.

# 4.3 Algorithms

For algorithms, use a float environment as shown in Algorithm IV.1. For configurations to specific languages, see the reference manual of the listings package.

# V CONCLUSION AND REFERENCES

From Sinclair (1991), we pick up a general definition... Ounis *et al.* (2000) explain that... Wood and Napel (1992) recommend... Jimis proposes an interesting method in Jimis (2015)... All the references must be cited in the text.

# 5.1 Discussion

Nam id eros massa. Fusce luctus purus a augue ullamcorper, sit amet vehicula mauris tristique. Suspendisse eget pulvinar odio, nec bibendum turpis. Nullam quis lectus porttitor, ullamcorper nisi et, condimentum leo. Quisque sed orci fermentum, rutrum velit eget, ultricies augue. Nunc porttitor consectetur tincidunt. Nulla tincidunt justo enim, vitae dignissim erat mattis ut. Nulla.

## 5.2 Conclusion

Maecenas egestas metus id enim iaculis tristique. Etiam sed nulla viverra, ultrices ligula ac, consectetur libero. Nullam vitae massa ac odio pharetra condimentum. Maecenas in elementum libero, non gravida quam. Praesent adipiscing consectetur consectetur. Vivamus at orci sed augue varius hendrerit. Donec neque metus, dignissim nec erat at, ultricies consequat libero. Donec eget eleifend leo. Aliquam at nunc porta, mollis sapien eu, eleifend tortor. Nam egestas, metus ac pellentesque feugiat, lectus purus ornare est, vitae cursus felis turpis sit amet lacus. Donec consequat massa mi, ac suscipit arcu posuere et. Vivamus et semper risus. Sed ut arcu quam.

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#### A APPENDIX 1

How to write an article of JIMIS in bibtex to cite it in another JIMIS' paper (example: Jimis (2015)) without forgetting anything? See the structure in the latest comments of *jimis.tex*.

#### B ACKNOWLEDGMENT

We thank a lot Episciences for its support and the colleagues of JDMDH for the first version of this guideline.

# C BIOGRAPHY

Here, feel free to add short biographies of the authors.

Volume: N - Year: YYYY, DOI: 10.18713/JIMIS-ddmmyy-v-a