

**YOUR TITLE IN ENGLISH
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Dissertation presented as partial requirement
for obtaining the degree of Ph. D. in
Computer Science at Pontifical Catholic
University of Rio Grande do Sul.

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Dedico este trabalho a meus pais.

“The art of simplicity is a puzzle of complexity.”
(Douglas Horton)

ACKNOWLEDGMENTS

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RESUMO

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Palavras-Chave: lorem, ipsum, dolor, sit, amet.

YOUR TITLE IN ENGLISH HERE

ABSTRACT

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Keywords: lorem, ipsum, dolor, sit, amet.

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LIST OF ACRONYMS

ABC – Associação Brasileira de Computadores

IJK – lorem ipsum dolor sit

XYZ – lorem ipsum dolor sit

LIST OF ABBREVIATIONS

Abrev. – Abreviatura

Inform. – Informática

LIST OF SYMBOLS

Hz – Hertz	31
π – Constante com valor aproximado de 3.1415926	31

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1. INTRODUÇÃO

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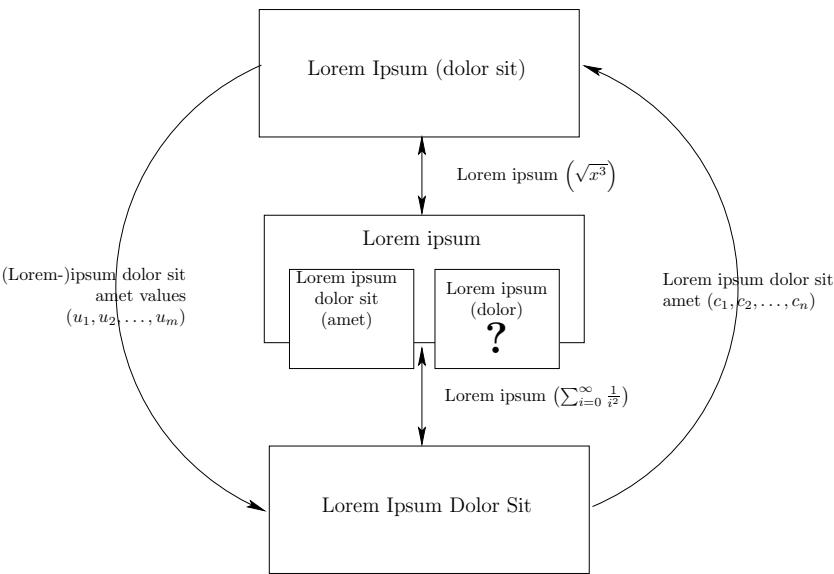


Figure 1.1 – This is a figure with a very long caption which looks ugly in the corresponding list of figures. Fortunately, there is an optional parameter for a shorter replacement of this monstrosity

tempor invidunt [Ski98] ut labore et dolore magna aliquyam erat sed diam voluptua at vero eos et accusam et justo duo dolores et ea rebum stet clita kasd gubergren no sea takimata sanctus est lorem ipsum dolor sit amet lorem ipsum [NA07]. O Algoritmo 1.1 mostra este processo.

tempor invidunt ut labore et dolore magna aliquyam erat sed diam voluptua at vero eos et accusam et justo duo dolores et ea rebum [CLRS01].

dolor sit [Ben07] amet consetetur sadipscing elitr sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat sed diam voluptua at vero [Atk04].

- 1. lorem
- 2. ipsum
- 3. dolor
- 4. sit
- 5. amet
- 6. consetetur

```

1: function  $\sigma(i, j)$ 
2: {table lorem ipsum dolor consetetur sadipscing elitr sed  $(i, j)$ }
3: if  $table[i, j].memoized$  then
4:   return  $table[i, j].error$ 
5: end if
6:  $minerror \leftarrow \infty$ 
7:  $bestt \leftarrow nil$ 
8: for each template  $t$  in  $T$  do
9:    $error \leftarrow allocate(t, i, j)$ 
10:  if  $error < minerror$  then
11:     $minerror \leftarrow error$ 
12:     $bestt \leftarrow t$ 
13:  end if
14: end for
15:  $table[i, j].memoized \leftarrow true$ 
16:  $table[i, j].template \leftarrow bestt$ 
17:  $table[i, j].error \leftarrow minerror$ 
18: return  $minerror$ 

```

Algorithm 1.1 – This is an algorithm with a very long caption. However, we replaced it with a shorter version in the TOC, for legibility reasons.

1.1 Primeira seção

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 et accusam et justo duo dolores et ea rebum stet clita. [Oli08]

$$\int_0^{\infty} x^2 + \frac{\pi}{\sum_{i=0}^n \frac{1}{i^2}} \quad (1.1)$$

kasd gubergren no sea Equação (1.1) takimata sanctus est lorem ipsum dolor sit amet
 lorem ipsum dolor sit amet consetetur sadipscing elitr sed diam nonumy eirmod. [PCC⁺11]

amet lorem ipsum dolor sit amet consetetur sadipscing elitr sed diam nonumy eirmod. [Pic08]

1.1.1 Subseção

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Subsubsub

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$$L(i, j, w, h) = \begin{cases} E(i, w, h) & i = j \\ \min \left(\min_{k=i}^{j-1} \{\heartsuit(i, k, j, w, h)\}, \min_{k=i}^{j-1} \{\spadesuit(i, k, j, w, h)\} \right) & i < j. \end{cases} \quad (1.2)$$

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De acordo com Esquedo (2011, p. 19):

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2. ANOTHER CHAPTER

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Table 2.1 – This is a table

Atividade	Ano/Semestre			
	2011/II	2012/I	2012/II	2013/I
1				
2	✓	✓	✓	
3	✓	✓	✓	
4	✓	✓	✓	×
5				
6				
7	×			
8		×		
9		×	×	
10	×	×	×	
11	×	×	×	×

2.1 Another section

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Lorem ipsum dolor sit amet consetetur sadipscing elitr sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat sed diam voluptua at vero eos et accusam et justo duo dolores et ea rebum stet clita kasd gubergren no sea takimata sanctus est lorem ipsum dolor sit amet lorem ipsum dolor sit amet consetetur sadipscing elitr sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat sed diam voluptua at vero eos et accusam et justo duo dolores et ea rebum stet clita kasd gubergren no sea takimata sanctus est lorem ipsum dolor sit amet lorem ipsum dolor sit amet consetetur sadipscing elitr sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat sed diam voluptua at vero eos et accusam et justo

duo dolores et ea rebum stet clita kasd gubergren no sea takimata sanctus est lorem ipsum dolor sit amet. Figura 2.1.

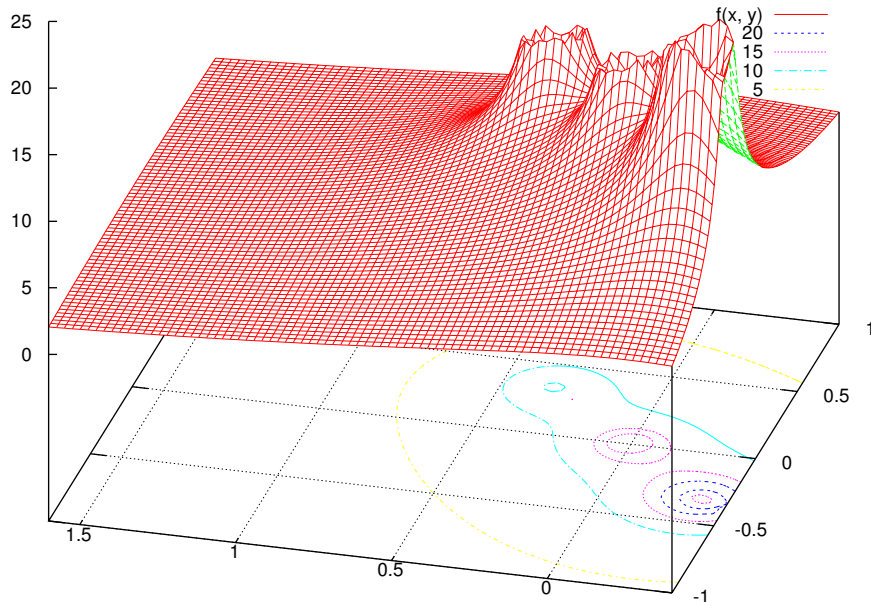


Figure 2.1 – This is another figure

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2.1.1 Another subsection

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Another subsubsection

lorem ipsum dolor sit amet consetetur sadipscing elitr sed diam nonumy. A seguir, a Tabela 2.2 mostra algo mais simples.

Table 2.2 – Note que a legenda da tabela fica na parte de cima

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diam	nonumy	eirmod
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APPENDIX A – MEU PRIMEIRO APÊNDICE

APPENDIX B – MY SECOND APPENDIX

ATTACHMENT A – Meu primeiro anexo

ATTACHMENT B – My second attachment