

INSTITUTION NAME

DOCTORAL THESIS

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## **My awesome thesis**

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*A thesis submitted in fulfillment of the  
requirements for the degree of Doctor of  
Philosophy*

Phil-3005  
Department of Philosophy

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### **Резюме**

Coming back to the use of typefaces in electronic publishing: many of the new typographers receive their knowledge and information about the rules of typography from books, from computer magazines or the instruction manuals which they get with the purchase of a PC or software. There is not so much basic instruction, as of now, as there was in the old days, showing the differences between good and bad typographic design. Many people are just fascinated by their PC's tricks, and think that a widely-praised program, called up on the screen, will make everything automatic from now on.

**Ключевые слова :** *Keywords here or empty ({} ) to not display this field*



# Declaration of Authorship

I, ИВАН СИДОРОВ, declare that this thesis, titled «*My awesome thesis*», and the work presented in it, is my own. I confirm that:

- This work was done wholly or mainly while in candidature for a research degree at INSTITUTION NAME.
- Where any part of this thesis has previously been submitted for a degree or any other qualification at this or any other research institution, this has been clearly stated.
- Where I have consulted the published work of others, this is always clearly attributed.
- Where I have quoted from the work of others, the source is always given. With the exception of such quotations, this thesis is entirely my own work.
- I have acknowledged all main sources of help.
- Where the thesis is based on work done by myself jointly with others, I have made clear exactly what was done by others and what I have contributed myself.

**Signed :** \_\_\_\_\_

**Date :** \_\_\_\_\_



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## Пролог

**T**his nation, turning 100 years old, had no *Odyssey*, no St. George slaying the dragon, no Prometheus. The emerging American genius for making a lot of money was a poor substitute for King Arthur and his knights (although the Horatio Alger myth of rags to riches was good for a lot of mileage). Without a mythology and set of ancient heroes to call its own, America had to manufacture its heroes. So the mythmaking machinery of nineteenth-century American media created a suitable heroic archetype in the cowboys of the Wild West. The image was of the undaunted cattle drivers living a life of reckless individualism, braving the elements, staving off brutal Indian attacks. Or of heroic lawmen dueling with six-guns in the streets at high noon. This artificial Wild West became America's Iliad.

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# Предисловие

Imagine trying to live in a world dominated by dihydrogen oxide, a compound that has no taste or smell and is so viable in its properties that it is generally benign but at other times swiftly lethal. Depending on its state, it can scald you or freeze you. In the presence of certain organic molecules it can form carbonic acids so nasty that they can strip the leaves from trees and eat the faces off statuary. In bulk, when agitated, it can strike with a fury that no human edifice could withstand. Even for those who have learned to live with it, it is often murderous substance. We call it water.

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Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large-scale user; the designer should also write the first user manual.

The separation of any of these four components would have hurt T<sub>E</sub>X significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.

But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.

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### 1.1 Background

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## 1.2 Theoretical framework

Coming back to the use of typefaces in electronic publishing: many of the new typographers receive their knowledge and information about the rules of typography from books, from computer magazines or the instruction manuals which they get with the purchase of a PC or software. There is not so much basic instruction, as of now, as there was in the old days, showing the differences between good and bad typographic design. Many people are just fascinated by their PC's tricks, and think that a widely-praised program, called up on the screen, will make everything automatic from now on.

### 1.2.1 Concepts

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### 1.2.2 Famous theory A

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### 1.2.3 Famous theory B

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### 1.3 Research question

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	P	W	D	L	GD	PST
Paris Saint-Germain	6	5	0	1	21	15
FC Bayern München	6	5	0	1	7	15
Celtic FC	6	1	0	5	-13	3
RSC Anderlecht	6	1	0	5	-15	3

**Таблица 1.1** Group B Champions League 2018

instruction, as of now, as there was in the old days, showing the differences between good and bad typographic design. Many people are just fascinated by their PC's tricks, and think that a widely-praised program, called up on the screen, will make everything automatic from now on. Bensaou и Venkatraman (1995)

**Вопрос 1.** What is the airspeed velocity of an unladen swallow?

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The separation of any of these four components would have hurt T<sub>E</sub>X significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.

But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments. Negandhi & Reimann (1973)

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### 2.1 Quantitative methodology

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## 2.3 Ethical considerations

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#### 3.1 Case A

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**Рис. 3.1** TeX lion

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```
1 # Source: https://ruby-doc.org/core-2.5.0/Object.html
2 module Enumerable
3   # a generic method to repeat the values of any enumerable
4   def repeat(n)
5     raise ArgumentError, "#{n} is negative!" if n < 0
6     unless block_given?
7       return to_enum(__method__, n) do # __method__ is :repeat here
8         sz = size      # Call size and multiply by n...
9         sz * n if sz   # but return nil if size itself is nil
10      end
11    end
12    each do |*val|
13      n.times { yield *val }
14    end
15  end
16 end
17
18 %i[hello world].repeat(2) { |w| puts w }
19 # => Prints 'hello', 'hello', 'world', 'world'
```

#### Исходный код 4.1 Repeat values of enumerables in Ruby

Coming back to the use of typefaces in electronic publishing: many of the new typographers receive their knowledge and information about the rules of typography

from books, from computer magazines or the instruction manuals which they get with the purchase of a PC or software. There is not so much basic instruction, as of now, as there was in the old days, showing the differences between good and bad typographic design. Many people are just fascinated by their PC's tricks, and think that a widely-praised program, called up on the screen, will make everything automatic from now on.

```
;;; Source: https://rosettacode.org/wiki/Sorting\_algorithms/Quicksort

(defun quicksort (list &aux (pivot (car list)) )
  (if (cdr list)
      (nconc (quicksort (remove-if-not #'(lambda (x) (< x pivot)) list))
              (remove-if-not #'(lambda (x) (= x pivot)) list)
              (quicksort (remove-if-not #'(lambda (x) (> x pivot)) list)))
      list))
```

**Исходный код 4.2** Quicksort in Common Lisp



Глава 5

---

Conclusions



Приложение А

---

Interview questions



Приложение В

---

Surveys



## Приложение С

---

## Correspondence





## Словарь терминов

Banana	a yellow fruit
Recursion	see <i>recursion</i>



## Список сокращений

EU	European Union
NATO	North Atlantic Treaty Organization



## Список литературы

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