THE OPTIMAL DELAUNAY TRIANGULATION OF CHEESY SONGS
A thesis submitted to the Delft University of Technology in partial fulfillment of the requirements for the degree of
Master of Science in Geomatics
by
by Céline Dion
May 2015

Céline Dion: *The optimal Delaunay triangulation of cheesy songs* (2015)
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ISBN 999-99-9999-9

The work in this thesis was made in the: 3D geoinformation group Department of Urbanism Faculty of Architecture & the Built Environment Delft University of Technology

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ABSTRACT

[Should fit on one page.]

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ACKNOWLEDGEMENTS

Thanks to everyone, especially to my supervisors and my mum. And obviously to the one who made that great template.

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1 INTRODUCTION

This is a complete template for the MSc Geomatics thesis. It contains all the parts that are required and is structured in such a way that most/all supervisors expect. Observe that the MSc Geomatics at TU Delft has no requirements, so I took the liberty of formatting it the way I like. Well, I simply took the template arsclassica (by Lorenzo Pantieri), which is an adaption of the original classicthesis package from André Miede, and structured it in such a way that all sections are present.

It is not an official template and it is not mandatory to use it.

But I hope it will encourage everyone the use of LATEX, and I also hope that it will discourage students to use Word...

If you run into mistakes/problems/issues, please report them on the GitHub page, and if you fix an error, then please submit a pull request.

https://github.com/tudelft3d/MScGeomaticsThesisTemplate.

1.1 FIGURES

As shown in Figure 2, it is possible to have two figures (or more) side by side. You can also refer to a subfigure: see Figure 2b.

1.1.1 Figures in PDF are possible (and better)

If you use Adobe Illustrator or Ipe you can make your figures vectorial and save them in PDF. You include a PDF the same way as you do for a PNG, see Figure 3,

1.2 HOW TO ADD REFERENCES?

Descartes [1637] wrote and another one too [Voronoi, 1908; Delaunay, 1934].

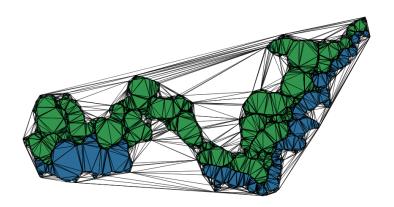


Figure 1: One nice figure

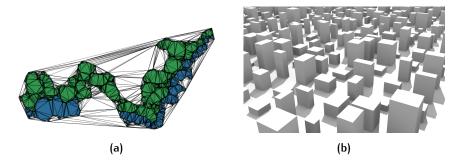


Figure 2: Two figures side-by-side.

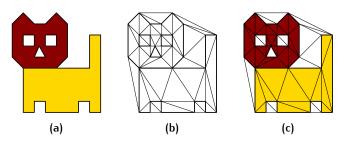


Figure 3: Three PDF figures side-by-side.

1.3 PSEUDO-CODE

Please try to not put code (Python, C++, Fortran) in your thesis. Put pseudocode instead. The package algorithm2e is pretty handy, see for instance the Algorithm 1.1. All your algorithms will be automatically added to the list

```
Algorithm 1.1: How to write algorithms
  Data: this text
  Result: how to write algorithm with LATEX2e
1 initialization;
2 while not at end of this document do
      read current;
3
      if understand then
4
         go to next section;
5
         current section becomes this one;
6
7
         go back to the beginning of current section;
8
10 end
```

of algorithms at the begining of the thesis.

2 RELATED WORK

Bacon ipsum dolour sit amet porchetta beef turkey, bacon turducken boudin hamburger venison ball tip. Brisket pork loin bresaola short loin ground round leberkas pastrami tongue jerky cow turducken beef ribs. Pork ribeye landjaeger prosciutto pig venison tenderloin. Swine beef ribs kielbasa, porchetta tenderloin salami venison pork belly tail. Bacon ipsum dolour sit amet porchetta beef turkey, bacon turducken boudin hamburger venison ball tip. Brisket pork loin bresaola short loin ground round leberkas pastrami tongue jerky cow turducken beef ribs. Pork ribeye landjaeger prosciutto pig venison tenderloin. Swine beef ribs kielbasa, porchetta tenderloin salami venison pork belly tail. Bacon ipsum dolour sit amet porchetta beef turkey, bacon turducken boudin hamburger venison ball tip. Brisket pork loin bresaola short loin ground round leberkas pastrami tongue jerky cow turducken beef ribs. Pork ribeye landjaeger prosciutto pig venison tenderloin. Swine beef ribs kielbasa, porchetta tenderloin salami venison pork belly tail.

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A REFLECTION

At P5 a reflection must be included as a distinct part of the thesis (a separate chapter) or as a separate document. In this reflection the student uses a short substantiated explanation to account for the results of the research in the graduation phase (product, process, planning). Depending on the research, reflection on a number of the following aspects should be included (you may choose in which order). The reflection should be in the form of a text, with diagrams and sketches for purposes of illustration and clarification.

ASPECT 1 The relationship between the methodical line of approach of the Master Geomatics and the method chosen by the student in this framework.

ASPECT 2 The relationship between the conducted research and application of the field geomatics.

ASPECT 3 The relationship between the project and the wider social context.

BIBLIOGRAPHY

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