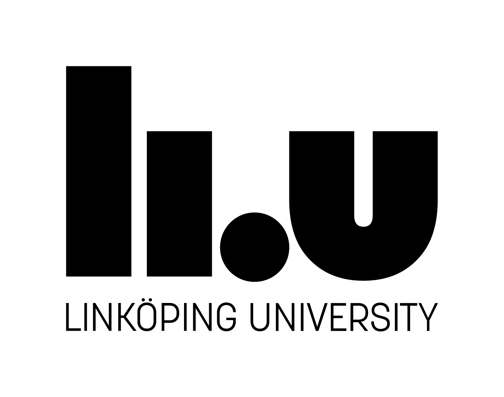
**Master Thesis in Statistics and Data Mining**

**Bayesian Learning Rules**

**Statistics for the 21th century**

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Department of Computer and Information Science

Linköping University­

Supervisor

Prof. Albert Einstein

**Examiner**

Prof. Issac Newton

*Sometimes a scream is better than a thesis*

*Dr Unknown*

*(or some other smart quote here, if you want. otherwise, use a blank page)*

Abstract (Arial, Bold, 14 p)

Approximately 300 words about study objectives and major results (Times New Roman, Regular, 13 p. Line spacing 1.5 lines)

Blank page,Acknowledgements (Arial, Bold, 14 p)

Thanks to the organization providing data etc (Regular, 13 p. Line spacing 1.5 lines))

Blank page

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# Introduction (Arial Bold 14 p)

## Background (2-4 pages) (Arial, Bold, Italic, 13 p)

Scientific context and motivation of the problem addressed in the thesis. Literature references inserted in the text as (Einstein, 1924).

(Times New Roman, regular, 13 p. Line spacing: 1.5 lines)

## Objective (<1 page)

List of specific objectives of the thesis.

# Data (2-8 pages)

## Data sources (<1 page)

## Raw data

Brief description of variables and cases in the given data (Times New Roman, 13 p, regular. Line spacing: 1.5 lines)

Table headings above the table (Arial, regular, 12p, Line spacing: single)

Figure legends below the graph (Arial, regular, 12 p, Line spacing: single)

## Secondary data

Brief description of tables and variables derived from the raw data

# Methods (5-10 pages)

Description of statistical and other methods used with references to the scientific literature.

## Assessment of data quality

## (Times New Roman, 13 p, regular. Line spacing: 1.5 lines)

Table headings above the table (Arial, regular, 12p, Line spacing: single)

Figure legends below the graph (Arial, regular, 12 p, Line spacing: single)

## …

# Results (10-30 pages)

This section shall contain the most important tables and graphs showing the results of the data analysis. Point out obvious conclusions but leave the discussion until the following section

# Discussion (3-5 pages)

Critical assessment of the results obtained and the adequacy of the methods used. Discussion of the scientific context of the obtained results.

# Conclusions (< 1 page)

# Bibliography

References to books, journal articles etc cited in the thesis. Use a style normally practiced in scientific journals.

# Appendix

Here you can put detailed tables, program code etc.