

Fancy Title

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Energy Informatics Computer Based Processing of Energy Data
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Seminar Paper by

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1 Introduction

2 Literature Review

2.1 Headline

3 Spatial Optimization / XXX

4 Model

Example code

```
[105] # Labor supply choice tables
[106] df.female = df.out %>% filter(gender == "FEMALE")
[107] vars      = names(df.out)[grep("labor", names(df.out))][3:1] # invert
[108]
[109] labor.supply.f = lapply(vars, function(x) group.share(df.female, x, 1))
[110] labor.supply.f.df = do.call(cbind.data.frame, labor.supply.f) %>%
[111]   set_colnames(c("Nonparticipation", "Half time", "Full time"))
```

Example formula

$$P(Y = 1|X = x) = \Phi(x'\beta) \quad (1)$$

5 Data

5.1 Example subsection

Example image

```
library(png)
img = readPNG("images/ger.png")
plot.new()
rasterImage(img,0,0,1,1)
```

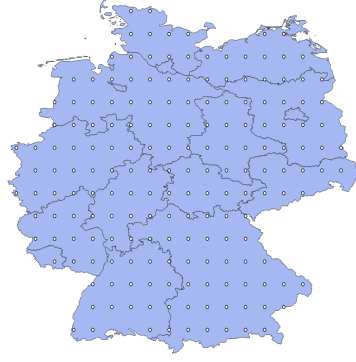


Figure 1: Hello! I am the figure caption.

6 Conclusion

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8 Appendix

Declaration of Authorship

We hereby confirm that we have authored this Seminar paper independently and without use of others than the indicated sources. All passages which are literally or in general matter taken out of publications or other sources are marked as such.

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