

 **DTU Compute**
Department of Applied Mathematics and Computer Science

Statistical models for analysis of frequent readings of electricity, water and heat consumption from smart meters

In cooperation with SEAS-NVE

Anton Stockmarr (s16)
Ida Riis Jensen (s161777)
Mikkel Laursen (s16)

Kongens Lyngby 2019



DTU Compute

Department of Applied Mathematics and Computer Science

Technical University of Denmark

Matematiktorvet

Building 303B

2800 Kongens Lyngby, Denmark

Phone +45 4525 3031

compute@compute.dtu.dk

www.compute.dtu.dk

Abstract

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Preface

This xxx thesis was prepared at the department of Applied Mathematics and Computer Science at the Technical University of Denmark in fulfillment of the requirements for acquiring a yyy degree in zzz.

Kongens Lyngby, February 15, 2019

A handwritten signature in black ink, consisting of a large, stylized 'L' followed by a series of loops and a final flourish.

Anton Stockmarr (s16)
Ida Riis Jensen (s161777)
Mikkel Laursen (s16)


Acknowledgements

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Todo list

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CHAPTER 1

Data

CHAPTER 2

Vejledningssmøder

2.1 19. februar

2.1 (1) Læse artikler

2.1.1 Spørgsmål

1. Lasse er nuttet

2.1.2 Noter

CHAPTER 3

Noter

3.1 Data

Alle csv-filerne sættes sammen i en liste(vektor), så hvert element indeholder en tabel over målingerne for én bygning.

Start- og sluttid for målingerne laves om til dato-format.

X-kolonnen fjernes, da den kun består af NAs.

3.2 Exploratory Analysis

pairs plot for hver bygning

