Project 3

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GitHub repository containing code and further instructions on how to reproduce the results of this report: https://github.com/Fslippe/FYS-STK4155/tree/main/project3 https://openarchive.usn.no/usn-xmlui/handle/11250/2581934 https://www.kaggle.com/datasets/jsphyg/weather-dataset-rattle-package

Abstract

Contents

Table 1

N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

1 Introduction

2 Method

2.1 Initializing of dataset

- Initialize pandas dataframe
- remove all rows with at least one measurement missing
- \bullet Look at sized of data from the different stations spanning from 534 to 3062 for 22 features
- \bullet will need package tensorflow $decision_forests$