

条件随机场

Conditional Random Field

learning note For reading translation

我真的不懂忧郁



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Conditional Random Field
learning note For reading translation

by

我真的不懂忧郁

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Preface

A preface...

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Delft, June 2024

Summary

A summary...

目录

Preface	i
Summary	ii
Nomenclature	iv
1 标签偏移问题	1
References	2
A Source Code Example	3
B Task Division Example	4

Nomenclature

If a nomenclature is required, a simple template can be found below for convenience. Feel free to use, adapt or completely remove.

Abbreviations

Abbreviation	Definition
ISA	International Standard Atmosphere
...	

Symbols

Symbol	Definition	Unit
V	Velocity	[m/s]
...		
ρ	Density	[kg/m ³]
...		

Chapter 1

标签偏移问题

John Lafforty

References

- [1] I. Surname, I. Surname, and I. Surname. “The Title of the Article”. In: *The Title of the Journal* 1.2 (2000), pp. 123–456.

Chapter A

Source Code Example

Adding source code to your report/thesis is supported with the package listings. An example can be found below. Files can be added using `\lstinputlisting[language=<language>]{<filename>}`.

```
1 """
2 ISA Calculator: import the function, specify the height and it will return a
3 list in the following format: [Temperature,Density,Pressure,Speed of Sound].
4 Note that there is no check to see if the maximum altitude is reached.
5 """
6
7 import math
8 g0 = 9.80665
9 R = 287.0
10 layer1 = [0, 288.15, 101325.0]
11 alt = [0,11000,20000,32000,47000,51000,71000,86000]
12 a = [-.0065,0,.0010,.0028,0,-.0028,-.0020]
13
14 def atmosphere(h):
15     for i in range(0,len(alt)-1):
16         if h >= alt[i]:
17             layer0 = layer1[:]
18             layer1[0] = min(h,alt[i+1])
19             if a[i] != 0:
20                 layer1[1] = layer0[1] + a[i]*(layer1[0]-layer0[0])
21                 layer1[2] = layer0[2] * (layer1[1]/layer0[1])**(-g0/(a[i]*R))
22             else:
23                 layer1[2] = layer0[2]*math.exp((-g0/(R*layer1[1]))*(layer1[0]-layer0[0]))
24     return [layer1[1],layer1[2]/(R*layer1[1]),layer1[2],math.sqrt(1.4*R*layer1[1])]
```

Chapter B

Task Division Example

If a task division is required, a simple template can be found below for convenience. Feel free to use, adapt or completely remove.

表 B.1: Distribution of the workload

Task	Student Name(s)
Summary	
Chapter 1 Introduction	
Chapter 2	
Chapter 3	
Chapter *	
Chapter * Conclusion	
Editors	
CAD and Figures	
Document Design and Layout	