

Corso di Laurea Triennale in Ingegneria e Scienze Informatiche

DGA Domain Generation Algorithm

Tesi di laurea in:
PROGRAMMAZIONE A OGGETTI

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Abstract

Max 2000 characters, strict.

Optional. Max a few lines.

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Chapter 1

Introduction

Write your intro here.

La sicurezza informatica in particolar modo via internet è un argomento di crescente importanza nel mondo moderno. Con il passare del tempo, i sistemi di protezione sono diventati sempre più sofisticati e potenti ma allo stesso tempo anche gli hackers hanno sviluppato tecniche sempre più avanzate per eludere i sistemi di protezione. Tra queste vi è sicuramente l'uso dei Command and Control (C&C) servers. I C&C sono sistemi che permettono di controllare i computer infetti da un virus o un malware. Per nascondere questi attacchi vengono spesso usati i Domain Generation Algorithm (DGA), algoritmi in grado di generare nomi di dominio pseudo casuali.

Simone Collorà: Add sidenotes in this way. They are named after the author of the thesis

Structure of the Thesis

Simone Collorà: At the end, describe the structure of the paper

Chapter 2

State of the art

I suggest referencing stuff as follows: fig. 2.1 or Figure 2.1

2.1 Some cool topic

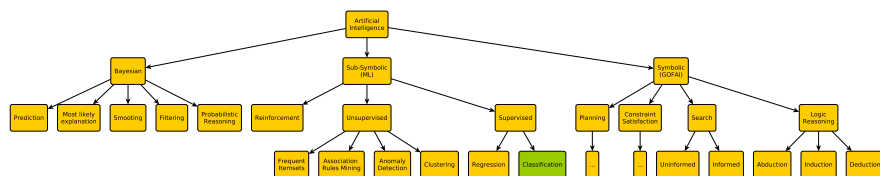


Figure 2.1: Some random image

Chapter 3

Contribution

You may also put some code snippet (which is NOT float by default), eg: chapter 3.

3.1 Fancy formulas here

```
1 public class HelloWorld {
2     public static void main(String[] args) {
3         // Prints "Hello, World" to the terminal window.
4         System.out.println("Hello, World");
5     }
6 }
```

Bibliography

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Acknowledgements

Optional. Max 1 page.