# Politechnika Warszawska





Instytut Telekomunikacji

# Praca dyplomowa magisterska

na kierunku Telekomunikacja w specjalności Telekomunikacja

Ataki odmowy usługi oraz sposoby im przeciwdziałania w sieciach operatorskich

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### git last changes

DRAFT: Ta strona będzie drukowane na drugiej karty tytularnej i nie ma na niej numeracji

hdr

#### Streszczenie

Polskie streszczenie pracy...

Dalsza część streszczenia...

I coś jeszcze

Słowa kluczowe: słowa kluczowe pracy

#### Denial of Service in telecommunication networks – attacks and mitigation

English abstract...

Something more...

And something else...

**Keywords:** english, keywords

Oswiadczenie o autorstwie pracy z USOS - do podmiany

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### Rozdział 1. Sample chapter

#### 1.1. Introduction

In Los Angeles (LA) this article, I shall discuss some of the fundamental topics in producing a structured document. This document itself does not go into much depth, but is instead the output of an example of how to implement structure. Its LATEX source, when in used with my tutorial (http://www.comp.leeds.ac.uk/andyr/misc/latex/latextutorial2.html) provides all the relevant information.

This small document is designed to illustrate how easy it is to create a well structured document within LATEXChiu i Chow, 1978. You should quickly be able to see how the article looks very professional, despite the content being far from academic. Titles, section headings, justified text, text formatting etc., is all there, and you would be surprised when you see just how little markup was required to get this output.

#### 1.2. Structure

One of the great advantages of LATEX is that all it needs to know is the structure of a document, and then it will take care of the layout and presentation itself. So, here we shall begin looking at how exactly you tell LATEX what it needs to know about your document.

#### 1.2.1. Top Matter

The first thing you normally have is a title of the document, as well as information about the author and date of publication. In LATEX terms, this is all generally referred to as *top matter*. Costam Linux

#### Article Information

- \title{title} The title of the article.
- \date The date. Use:
  - \date{\today} to get the date that the document is typeset.
  - \date{date} for a specific date.
  - \date{} for no date.

#### Author Information

The basic article class only provides the one command:

• \author - The author of the document.

Tabela 1.1: tytul tabeli 1.1

Command	Level
\part{part}	-1
\chapter{chapter}	0
\section{section}	1
\subsection{subsection}	2
\subsubsection{subsubsection}	3
\paragraph{paragraph}	4
\subparagraph{subparagraph}	5

zrodlo tabeli

#### Notatka

It is common to not only include the author name, but to insert new lines (\\) after and add things such as address and email details. For a slightly more logical approach, use the AMS article class (amsart) and you have the following extra commands:

- \address The author's address. Use the new line command (\\) for line breaks.
- \thanks Where you put any acknowledgments.
- \email The author's email address.
- \urladdr The URL for the author's web page.

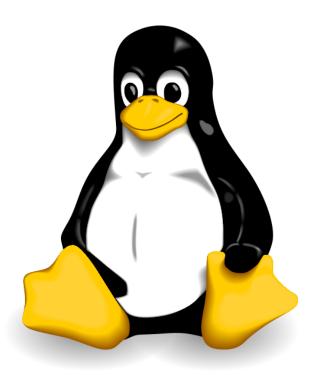
#### 1.2.2. Sectioning Commands

The commands for inserting sections are fairly intuitive. Of course, certain commands are appropriate to different document classes. For example, a book has chapters but a article doesn't. Odnosnik do tabeli 1.1

Fix me

Numbering of the sections is performed automatically by LATEX, so don't bother adding them explicitly, just insert the heading you want between the curly braces. If you don't want sections number, then add an asterisk (\*) after the section command, but before the first curly brace, e.g., \section\*{A Title Without Numbers}.

#### 1.3. Image section

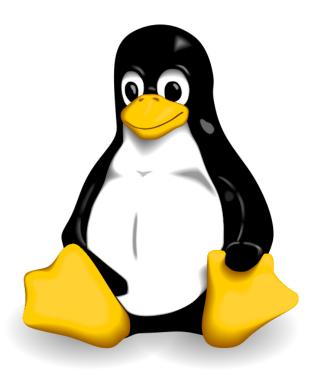


Rysunek 1.1: A picture of a gull. bardzo dlugi opis rysnklu jeszcze dluzej aaaaaaaaaaaaaaaaa rysunkek bla bla bla bla blabadasd sadnasujv<br/>ndsjiogf jdifjsdiof dsjfiods jfido $1.1\,$ 

zrodlo rysunku Załącznik A:

### Rozdział 2. chapter2

### 2.1. Image section2



Rysunek 2.1: A picture of a gull. bardzo dlugi opis rysnklu jeszcze dluzej aaaaaaaaaaaaaaaa rysunkek bla bla bla bla bla bla asdkaosdkaosdkao dsakods akdosa dkaos dkaos 2.1

zrodlo rysunku Załącznik A:

### 2.2. section name

- First item
- Second item

## Bibliografia

Chiu, Willy W. i We Min Chow (1978). A Hybrid Hierarchical Model of a Multiple Virtual Storage (MVS) Operating System. Spraw. nau. RC-6947. IBM.

# Wykaz skrótów

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### Słownik terminów

Linux	is a generic	term referrir	g to the	e family	of Unix-like	computer	operating	systems	that
u	se the Linux	k kernel							1

# Spis rysunków

1.1	short - gull	
2.1	short - gull2	4

# Spis tabel

1 1	tested tabal: 1.1				6	•
1.1	tvtul tabeli 1.1	 	 	 		2

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# Załączniki

Załącznik A: ap1

asdasd