CRANFIELD UNIVERSITY

CHRISTIAN NAME SURNAME

THESIS TITLE

SCHOOL OF DEFENCE AND SECURITY
Centre for Electronic Warfare, Information and Cyber

Ph.D
Academic Year: 2019

Supervisor: Supervisor
April 2019

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ABSTRACT

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Keywords

Keyword 1; keyword 2; keyword 3.

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LIST OF PROGRAMMING CODES

ABBREVIATIONS

EWIC	Centre for Electronic Warfare, Information and Cyber

SYMBOLS, UNITS AND NAMES

Symbol	Unit	Name
A	m	Antenna, cartesian coordinate (transceiver).

PUBLICATIONS

Conferences

Corbett B, **"My title"**, *IEEE geoscience*, Vol. 10, No. 2, pp. 550-560, 2019

Journals

Akhil Kallepalli; Anil Kumar; Kourosh Khoshelham; David B James; Mark A Richardson, **"Implications of spectral and spatial features to improve the identification of specific classes"**, *Journal of Applied Remote Sensing* Vol. 13, Issue 1, 016504 (2019); doi: 10.1117/1.JRS.13.016504

To Be Published

Corbett B, **"My title"**, 2019

1. FIRST CHAPTER

1.1 First Section

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1.1.1 First Sub Section

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2. EXAMPLES

2.1 Cleveref, Figures and Equations

Use the cleveref package for referencing; e.g. reference chapter: Chapter 2

Figure 2.1: My figure. Left algined text is set in the style file, so you can write lots of text and still have the figure caption look professional.

Reference lowercase figure: figure 2.1

Reference uppercase figure: Figure 2.1

$$x = \sqrt{\frac{1}{MN}\sum_{i=0}^{N-1}\sum_{j=0}^{M-1}(I_{ij}-\bar{I})^2} \tag{2.1}$$

Reference lowercase equation: equation (2.1)

Reference uppercase equation: Equation (2.1)

Aligned equations:

$$y = a_1x + b_1 \tag{2.2}$$

$$y = a_2x + b_2 \tag{2.3}$$

$$y = a_3x + b_3 \tag{2.4}$$

$$y = a_4x + b_4 \tag{2.5}$$

Cref range example of aligned equations: equations (2.2) to (2.5)

Mixed cref references example: equations (2.2), (2.4) and (2.5) and figure 2.1

2.2 Table Example

Table example reference is shown here: table 2.1.

Col 1	Col 2	Col 3
1	4	7
2	5	8
3	6	9

Table 2.1: Here is my first table.

2.3 Algorithm Example

Algorithm example reference is shown here: - algorithm 2.1.

Algorithm 2.1 Calculate $y = x^n$

Require: $n \geq 0 \vee x \neq 0$
Ensure: $y = x^n$
  $y \Leftarrow 1$
  if $n < 0$ **then**
    $X \Leftarrow 1/x$
    $N \Leftarrow -n$
  else
    $X \Leftarrow x$
    $N \Leftarrow n$
  end if
  while $N \neq 0$ **do**
    if N is even **then**
      $X \Leftarrow X \times X$
      $N \Leftarrow N/2$
    else $\{N$ is odd$\}$
      $y \Leftarrow y \times X$
      $N \Leftarrow N - 1$
    end if
  end while

3. NEW CHAPTER

3.1 Section

3.1.1 Sub Section

A. APPENDIX CHAPTER

A.1 Section