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A Dissertation  
by  
FIRST MIDDLE LASTNAME

Submitted to the Office of Graduate and Professional Studies of  
Texas A&M University  
in partial fulfillment of the requirements for the degree of  
MASTER OF SCIENCE

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August 2016

Major Subject: Department Name

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## ABSTRACT

With the rapid development of the wireless devices, it is possible to estimate the occupancy of a certain area. This article focuses on occupancy estimation based on Wi-Fi environment. Several sensing devices are switched into monitoring mode to collect local package, and abstract MAC address as well as RSSI. The estimator takes these two factors as input and estimates the number of active devices in the area. This work emphasised on finding the certain positions which will have the best result to place the sensing devices.

## DEDICATION

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## ACKNOWLEDGEMENTS

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## NOMENCLATURE

B/CS	Bryan/College Station
HSUS	Humane Society of the United States
P	Pressure
T	Time
TVA	Tennessee Valley Authority
TxDOT	Texas Department of Transportation

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## 1. INTRODUCTION: THE IMPORTANCE OF RESEARCH

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1.1 This is a Very Long Section Title This is a Very Long Section Title This is a  
Very Long Section Title

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### 1.2 Testing the Top of the Page

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### *1.2.1 This is a Very Long Subsection Title This is a Very Long Subsection Title*

More text

### *1.2.2 Subsection*

Subsection text

## 1.3 Another Section

Section text



Figure 1.1: TAMU figure - This is an example of a long figure title with a landscape figure. Figure titles need to be single-spaced within and double spaced between in the list of figures.

## 2. LITERATURE REVIEW: THE IMPORTANCE OF RESEARCH PART TWO- THIS IS DESIGNED TO TEST LONG TITLES IN THE TOC

Text goes here.

### 2.1 New Section

#### *2.1.1 Subsection*

#### *2.1.2 Subsection*

#### *2.1.2.1 This is a subsubsection*

### 2.2 Another Section



Figure 2.1: TAMU figure - This is an example of a long figure title. Figure titles need to be single-spaced within and double spaced between in the list of figures.

Table 2.1: This is a table template - This is an example of a long table title. Table titles need to be single-spaced within and double spaced between in the list of tables.

Product	1	2	3	4	5
Price	124.-	136.-	85.-	156.-	23.-
Guarantee [years]	1	2	-	3	1
Rating	89%	84%	51%		45%
Recommended	yes	yes	no	no	no

Table 2.2: This is a table template - This is an example of a long table title. Table titles need to be single-spaced within and double spaced between in the list of tables.

Product	1	2	3	4	5
Price	124.-	136.-	85.-	156.-	23.-
Guarantee [years]	1	2	-	3	1
Rating	89%	84%	51%		45%
Recommended	yes	yes	no	no	no

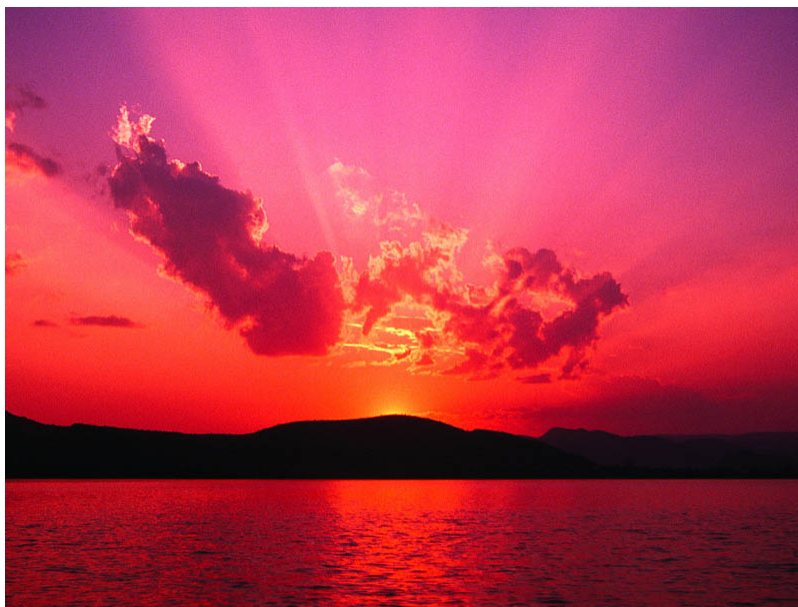


Figure 2.2: Sunset figure

### 3. LAST CHAPTER: THE IMPORTANCE OF RESEARCH

Text goes here [1].

#### 3.1 New Section

#### 3.2 Another Section

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Text between the figures. Text between the figures. Text between the figures. Text  
between the figures. Text between the figures. Text between the figures. Text  
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##### *3.2.1 Subsection*

##### *3.2.2 Subsection*

A table example is going to follow.

##### *3.2.2.1 This is a subsubsection*

#### 3.3 Another Section





Figure 3.1: TAMU figure

Table 3.1: This is a table template

Product	1	2	3	4	5
Price	124.-	136.-	85.-	156.-	23.-
Guarantee [years]	1	2	-	3	1
Rating	89%	84%	51%		45%
Recommended	yes	yes	no	no	no

fix spacing in bibliography, if any...

## REFERENCES

- [1] Binod C. Agrawal, Arbind K. Sinha, Indian Space Research Organisation. Development, and Educational Communication Unit. *SITE to INSAT : challenges of production and research for women and children*. Concept Pub. Co. by arrangement with Development and Educational Communication Unit, Indian Space Research Organisation, Ahmedabad, New Delhi, 1986.