

GOA COLLEGE OF ENGINEERING
FARMAGUDI, GOA

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION
ENGINEERING

2016 - 2017



HUMAN IDENTIFICATION USING
GAIT RECOGNITION

by

Azfar Khoja (P.R.No.: 201305838)
John George (P.R.No.: 201305821)
Mrinal Shinde (P.R.No.: 201305759)
Neviya Prakash (P.R.No.: 201305942)

A project submitted
in partial fulfilment of the requirements
for the degree of
Bachelor of Engineering
in
Electronics and Telecommunication Engineering
GOA UNIVERSITY

under the guidance of

Prof. MILIND FERNANDES
Assistant Professor,
Electronics & Telecommunication Department
Goa College of Engineering

CERTIFICATE

This is to certify that the project entitled

“HUMAN IDENTIFICATION USING GAIT RECOGNITION”

submitted by

Student1 Name	P.R. No.:
Student2 Name	P.R. No.:
Student3 Name	P.R. No.:
Student4 Name	P.R. No.:

has been successfully completed in the academic year 2015-2016 as a partial fulfilment of the requirement for the degree of BACHELOR OF ENGINEERING in Electronics and Telecommunication Department, at Goa College of Engineering, Farmagudi.

(Internal Examiner)

(External Examiner)

Place: Farmagudi, Ponda, Goa

Date:

PROJECT APPROVAL SHEET



The project entitled

**“TITLE OF YOUR PROJECT CAN BE
BROKEN INTO LINES THIS WAY”**

by

Student1 Name	P.R. No.:
Student2 Name	P.R. No.:
Student3 Name	P.R. No.:
Student4 Name	P.R. No.:

completed in the year 2015-2016 is approved as a partial fulfilment of the requirements for the degree of **BACHELOR OF ENGINEERING in Electronics and Telecommunication Engineering** and is a record of bonafide work carried out successfully under our guidance.

(Project Guide)

Guide Name

Assistant Professor,

ETC Dept.

(Head of Department)

Dr. H. G. Virani

Professor, ETC Dept.

(Principal)

Dr. V. N. Shet

Goa College of Engineering

Place: Farmagudi, Ponda, Goa

Date:

Acknowledgement

The success of our work is incomplete unless we mention the names of our respected teachers who made it possible, whose guidance and encouragement served to beacon light and crowned our efforts with success.

Next paragraph

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Abstract

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Chapter 1

Introduction

1.1 Preamble

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1.2 Motivation

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- second bullet

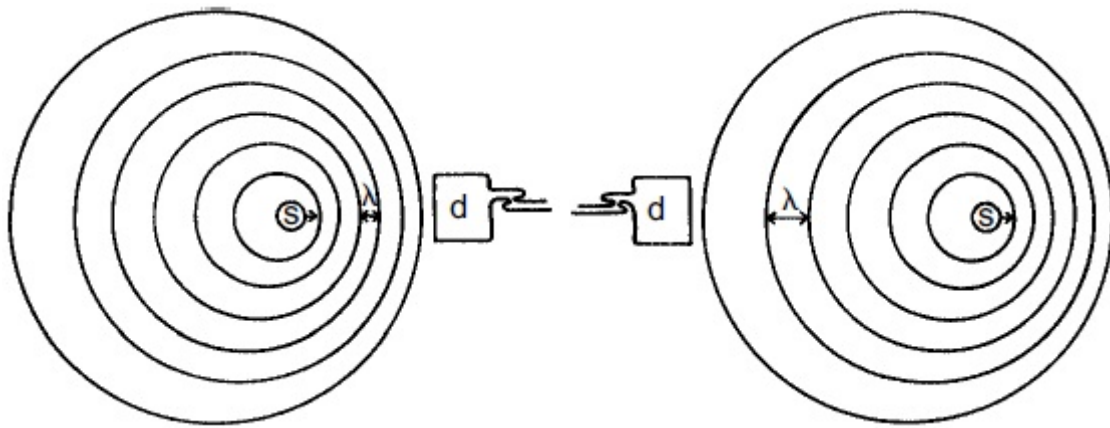
1.3 Objective

same way

1.4 Outline

1.4.1 This is a sub section

Mention some figure like this Fig.1.1. which is saved at the location where this file is saved. This is an example of subfigure. You do not need to number the figure, latex will automatically number it for you! And it will appear automatically in the list of figures too! All you need to do is caption it.



(a) Source moving to stationary detector d (b) Source moving from stationary detector d

Figure 1.1: Principles of Doppler Ultrasound

This is how you write equations and mathematical symbols:

In the Fig.1.1(a), an ultrasound source is moving with velocity v_s toward the detector. After time t following the production of any particular wave front, the distance between the wave

front and the source is $(c - v_s)t$, where c is the velocity of ultrasound in the medium. The wavelength λ of the ultrasound in the direction of motion is shortened to

$$\lambda = \frac{(c - v_s)}{\nu_0}$$

(1.1)

1.4.1.1 This is a subsubsection

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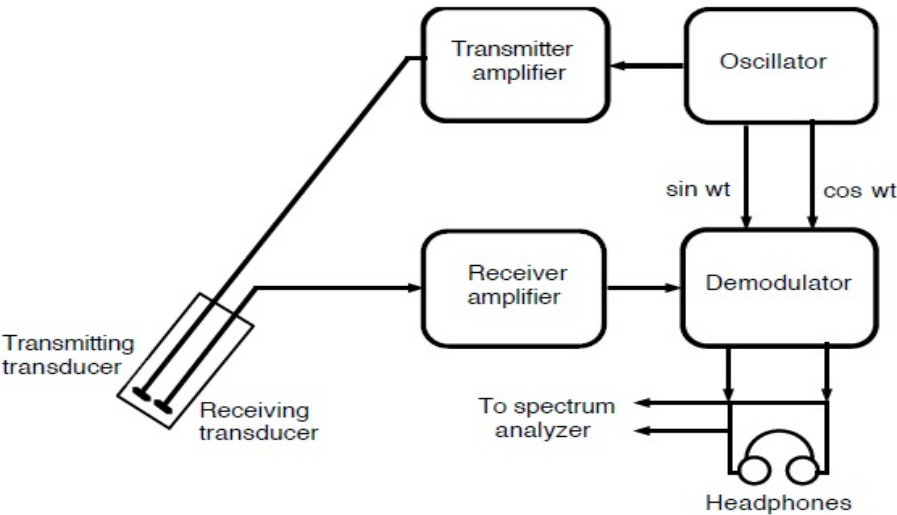


Figure 1.2: The Continuous Wave Doppler system. Signals from the receiving transducers are compared in frequency to those transmitted.

This is an example of a table. You need to write the caption so that it appears here with its table no. as well as in the List of Tables.

column1	column2
1st row 1st column	1st row second column
2nd row 1st column	2nd row 2nd column

Table 1.1: A test table.

Chapter 2

Literature Review

2.1 Introduction

Hey you!! Trying if the header and footer works for the second chapter

2.1.1 This is a sub section

Yes, true, It is indeed a subsection.

will be trying now to continue this chapter to the next page to see if the header and footer appear there on the second page too.

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Please feel free to add intermediate sections according to your project requirement.

2.2 Conclusion

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2.2.1 This is a sub section

Yes, true, It is indeed a subsection.

Chapter 3

Design/Implementation(whichever applicable)

3.1 Problem Statement

This is the first section of the third chapter.

3.1.1 This is a sub section

Yes, true, It is indeed a subsection.

will be trying now to continue this chapter to the next page to see if the header and footer appear there on the second page too.

Please feel free to add intermediate sections according to your project require-

ment. Work done: Block diagram, design(software, hardware), Implementation

Hey this is supposed to be the next page. See if header and footer are there.

Chapter 4

System Analysis

4.1 Observations

This is the first section of the fourth chapter.

4.1.1 This is a sub section

will be trying now to continue this chapter to the next page to see if the header and footer appear there on the second page too.

4.2 Results

This is the second section of the fourth chapter.

4.3 Discussion

This is the third section of the fourth chapter.

Chapter 5

Conclusion

5.1 General Conclusion

This is the first section of the fifth chapter.

5.1.1 This is a sub section

will be trying now to continue this chapter to the next page to see if the header and footer appear there on the second page too.

5.2 Challenges

This is the second section of the fifth chapter.

5.3 Future Work

This is the third section of the fifth chapter.

Bibliography

- [1] Kenneth J. W. Taylor, Peter N. Burns, Peter N. T. Wells. Clinical Applications of Doppler Ultrasound Second Edition, pages 1-3.
- [2] <http://www.genesis-ultrasound.com/history-of-ultrasound.html>
- [3] <https://wiki.engr.illinois.edu/display/BIOE414/History+of+Color+Doppler+Ultrasound>
- [4] William R. Hendee and E. Russell Ritenour. Medical Imaging Physics, Fourth Edition, pages 344 - 346, 2002.

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Appendices

Appendix A

Appendix

First page of Appendix A

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Appendix B

Data Sheets

Put your data sheets here.

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