Workshop on Written Reports/Papers

Flow in a Document

Problem ← For the ← Obtain The Solution

Set the Objectives

Objectives → to →

Which defines the ...

Approach → to →

Which provides the ...

Results → to
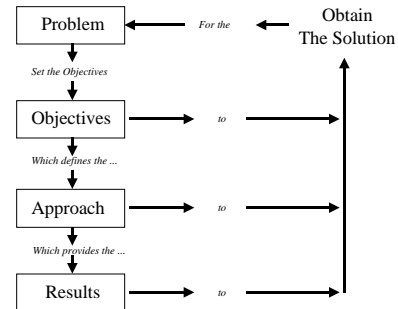
Outline

Medical Imaging with Neural Network

Abstract

1.0 The Problem

1.1 A Critical Problem in Medical Imaging

1.2 A Potential Neural Network Solution

1.3 Problem Summary

2.0 Research Objectives

2.1 Objective 1: Assess the capability of existing Neural Networks

2.2 Modify the Neural Network to Enhance the Imagery

2.3 Test the modified Neural Networks

2.4 Analyze the Results

2.5 Objective Summary

The Three C's

- Clear: Easy to read and understand.

- Complete: Cover all the points.

- Concise: Keep it brief and to the point.

Before you write a single word

1. Define your problem or issue.

2. Each team member should be clear of the responsibilities.

3. Get the facts.

4. Analyze the facts.

IEEE Format

http://www.ieee.org/organizations/pubs/transactions/auinfo97.pdf

http://www.ieee.org/organizations/pubs/transactions/stylesheets.htm

IEEETRAN.DOT author's template for Microsoft Word

IEEE Format

IEEEETRAN.DOT User's Guide

Cameron Roger, Howard R. Mint, *Member, IEEE*, and Peter Roman, *Member, IEEE*

Abstract—This only looks like the abstract.

Index terms: template, markup, discount

Final Project Report

Title
Abstract
Introduction
Body
Experiments & Results
Conclusions/recommendations
References

Assessment

CATEGORY	ASSESSMENT
Title and authors	/5
Abstract	/10
Introduction	/10
Body	/20
Experiments	/10
Conclusions	/15
Language/grammar/clarity	/05
Figures/tables	/05
References	/05
GENERAL (IEEE Format)	/15
TOTAL	**/100**

References

Herbert L. Hirsch, The Essence of Technical Communication for Engineers, IEEE Press, 2000.

Arthur R. Pell, The Complete Idiot's Guide to Team Building, Macmillan, 1999.