

HIGHER TECHNICAL INSTITUTE

ELECTRICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

A WEB ENABLED

TEACHING AID FOR

A TELECOMMUNICATIONS

COURSE

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BY

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ABSTRACT

Since people have been organized in societies, started to invent various ways to communicate (signs, symbols, alphabets, etc.). Communication has been, from the very beginning, a system of transmitting and receiving signals. Communication Engineering has its base on the development of the transmission and the reception of these signals. The most recent application of this principle is the Internet. This information network reinforces the ability of humans to communicate.

In this project an effort has been made to gather as much information as seems to be useful to the students, but also to anyone who is interested to be introduced in the Communication Engineering, and organize them in a web site. Therefore, the teaching aid for a telecommunications course seems to be helpful to those people who want to learn more about the Communication Engineering. Moreover, the "Guide for Microsoft FrontPage 2000" is an aid for those who wish to get familiarized with this software; using this guide they learn ways to organize their projects and create their own web sites in the widespread "encyclopedia", the Internet.

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