HIGHER TECHNICAL INSTITUTE

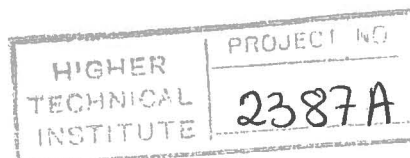# COMPUTER STUDIES DEPARTMENT

DIPLOMA PROJECT

USER MANUAL

IMPLEMENTATION OF THE VORONOI DIAGRAM AND THE DELAUNAY TRIANGULATION FOR THE 3D RECONSTRUCTION OF HUMAN BONES

CS/142

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PREFACE

The Implementation of the Voronoi Diagram and Delaunay Triangulation for 3D Reconstruction of Human Bones, is a system developed for the partial fulfillment of the award of the Diploma in Computer Studies at Higher Technical Institute.

This User Manual is a fully explanatory and an easy to use guide for all the functions of the system. You can use it as a reference when you want to practice in·learning the system.

Besides this book, a complete Analysis and Design of the system can be found at the Higher Technical Institute's Library. The title of the project is : **"Implementation of the Voronoi Diagram and Delaunay Triangulation for the 3D Reconstruction of Human Bones", CS/141.**

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