

HIGHER TECHNICAL INSTITUTE

MECHANICAL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

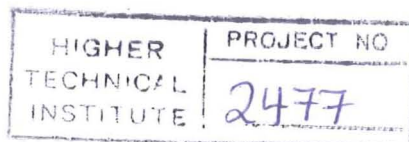
**COMPUTER VISUALIZATION OF AN
INDUSTRIAL PRODUCT**

PROJECT NUMBER: M/719

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Kyriakos Moesi

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SUMMARY

The purpose of this project is to study the various methods for presenting ideas of new products, to investigate the computer requirements for preparing 3D models and to prepare models of locally made products.

A presentation of existing methods of techniques for preparing models of new products is described.

Emphasis is given to the methods of constructing 3D models with the use of computers. A hand drill 3D model in motion was made on the computer by the aid of popular software.

CONTENTS

<u>CHAPTERS</u>	<u>TITLE</u>	<u>PAGE</u>
<u>CHAPTER 1.</u>	INTRODUCTION	1
1.1.	DESIGNING	1
1.2.	PROBLEM SETTING, ACTUAL DESIGNING AND FOLLOW UP	1
1.3.	VISUALIZATION	2
1.4.	DESIGNING LAYOUT WAYS	4
<u>CHAPTER 2.</u>	PROJECTIONS	5
2.1.	PROJECTIONS - WAYS TO SEE THINGS	5
2.2.	ORTHOGRAPHIC PROJECTION	5
2.3.	AXONOMETRIC PROJECTION	6
2.4.	ISOMETRIC PROJECTION	6
2.5.	OBLIQUE PROJECTION	7
2.6.	PERSPECTIVE PROJECTION	7
<u>CHAPTER 3.</u>	METHODS OF PRESENTING IDEAS OF NEW PRODUCT	10
3.1.	DRAWING	10
3.1.1.	ENGINEERING DRAWING	11
3.1.2.	FREEHAND SKETCHING	13
3.1.2.a.	CREATION OF A FREEHAND MULTIVIEW SKETCH	14
3.1.2.b.	FREEHAND ISOMETRIC SKETCHING	16
3.1.2.c.	SHADING	18
3.2.	RENDERINGS	19
3.3.	MODEL MAKING	21
3.3.1.	CLAY STUDY	21
3.3.2.	SCALE MODELS	22
3.3.3.	MOCK-UPS	24
3.3.4.	PROTOTYPE	25
3.3.5.	WOOD MODEL FORMATION	25
3.3.6.	MODEL-MAKING MATERIALS	25

3.4.	VISUAL COMPUTER MODELLING	27
<u>CHAPTER 4.</u>	COMPUTER GRAPHIC SIMULATION	28
4.1.	GEOMETRIC MODELLING	29
4.1.1.	WIRE-FRAME MODEL	29
4.1.2.	SURFACE MODEL	30
4.1.3.	SOLID MODEL	31
4.2.	CONSTRUCTION OF A 3D COMPUTER MODEL	32
4.2.1.	CREATING A 3D DATA BASE	33
4.2.2.	CONSTRUCTING A SOLID MODEL THROUGH BOUNDARY DEFINITION	33
4.2.2.a.	SWEEPING (OR EXTRUDING OR LOFTING)	34
4.2.2.b.	GLUING	38
4.2.2.c.	GLUING COMBINATIONS WITH BOOLEANS	39
4.2.3.	DEFORMATION GRIDS	40
4.2.3.a.	SCALE FORMATION	40
4.2.3.b.	TEETER DEFORMATION	41
4.2.3.c.	BEVEL DEFORMATION	41
4.2.3.d.	TWIST DEFORMATION	42
4.3.	DEFORMATION WITH TWEAKING	43
4.4.	THE FIT TOOL	44
4.5.	THE ARTISTIC POINT OF VIEW	46
4.5.1.	THE LIGHTS	46
4.5.2.	THE CAMERAS	46
4.5.3.	THE MATERIALS	47
4.5.4.	THE MAPS	47
<u>CHAPTER 5.</u>	COMPUTER REQUIREMENTS FOR THE CONSTRUCTION OF 3D MODELS	48
5.1.	LAYOUT WAYS	48
5.2.	THE OPERATING SYSTEM	49
5.2.1.	THE COMPUTER EQUIPMENT NEEDED FOR AUTOCAD	49
<u>CHAPTER 6.</u>	THE COMPUTER 3D MODEL VISUALIZATION	55

CONTENTS

<u>CHAPTERS</u>	<u>TITLE</u>	<u>PAGE</u>
<u>CHAPTER 1.</u>	INTRODUCTION	1
1.1.	DESIGNING	1
1.2.	PROBLEM SETTING, ACTUAL DESIGNING AND FOLLOW UP	1
1.3.	VISUALIZATION	2
1.4.	DESIGNING LAYOUT WAYS	4
<u>CHAPTER 2.</u>	PROJECTIONS	5
2.1.	PROJECTIONS - WAYS TO SEE THINGS	5
2.2.	ORTHOGRAPHIC PROJECTION	5
2.3.	AXONOMETRIC PROJECTION	6
2.4.	ISOMETRIC PROJECTION	6
2.5.	OBLIQUE PROJECTION	7
2.6.	PERSPECTIVE PROJECTION	7
<u>CHAPTER 3.</u>	METHODS OF PRESENTING IDEAS OF NEW PRODUCT	10
3.1.	DRAWING	10
3.1.1.	ENGINEERING DRAWING	11
3.1.2.	FREEHAND SKETCHING	13
3.1.2.a.	CREATION OF A FREEHAND MULTIVIEW SKETCH	14
3.1.2.b.	FREEHAND ISOMETRIC SKETCHING	16
3.1.2.c.	SHADING	18
3.2.	RENDERINGS	19
3.3.	MODEL MAKING	21
3.3.1.	CLAY STUDY	21
3.3.2.	SCALE MODELS	22
3.3.3.	MOCK-UPS	24
3.3.4.	PROTOTYPE	25
3.3.5.	WOOD MODEL FORMATION	25
3.3.6.	MODEL-MAKING MATERIALS	25

6.1.	THE HAND DRILL MODEL	55
6.2.	THE VISUALIZATION OF THE MODEL	55
<u>CHAPTER 7</u>	COMPUTER 3D MODELS AND H.T.I.	58
<u>CHAPTER 8</u>	CONCLUSIONS	60
	REFERENCES	62
	APPENDIXES	64
	APPENDIX A THE DRAWINGS OF THE HAND DRILL	65
	APPENDIX B STEREOLYTHOGRAPHY	69