

Table of Contents

Introduction.....	1
Objective of This Textbook.....	1
Textbook Outline	2
Textbook Conventions	2
Exercise Files and Textures.....	3
Configuration for Photorender.....	4
Definitions and Terminology.....	5
The Render Control Panel	6
Model Colors and Textures	7
Introduction.....	7
Model Colors	8
Model Colors (continued).....	9
Textures	10
Textures (continued)	11
Textures (continued)	12
Advanced Appearance Settings.....	13
Color and Appearance Files.....	14
Model Display.....	15
Real-Time Rendering.....	16
Introduction.....	16
Activating Real-Time Rendering	17
Room Setup	18
Introduction.....	18
The Room Editor	19
The Room Editor (continued).....	20
The Room Editor (continued).....	21
The Room Editor (continued).....	22
The Room Editor (continued).....	23
Room Textures.....	24
Room Textures (continued).....	25
Room Textures (continued).....	26
Lights.....	27
Introduction.....	27
Default Lights	28
User-Defined Lights	29
Types of Lights	30
Light Icons	31
The Light Editor.....	32
The Light Editor (continued).....	33
The Light Editor (continued).....	34
Tips for Using Lights	35

Render Setup 36
Introduction..... 36
The Render Setup Dialog Box 37
The Render Setup Dialog Box (continued) 38
The Render Setup Dialog Box (continued) 39
The Render Setup Dialog Box (continued) 40
The Render Setup Dialog Box (continued) 41

Perspective Views 42
Creating a Perspective View 42
The Perspective Dialog Box..... 43

Create and Save the Rendering 44
Creating the Rendering 44
Saving the Rendering..... 45

The Image Editor 46
Introduction..... 46
Image Editor Controls 47

Tutorial: Using Photorender..... 48