

Contents at a Glance

About the Author.....	<i>xi</i>
About the Technical Reviewer	<i>xii</i>
Acknowledgments	<i>xiii</i>
Introduction	<i>xv</i>
Chapter 1 Overview.....	<i>1</i>
Chapter 2 User Interface.....	<i>29</i>
Chapter 3 Hanging Ten: A Ride Through the Rendering Pipeline.....	<i>79</i>
Chapter 4 Basic 3D Objects	<i>113</i>
Chapter 5 Complex 3D Objects	<i>167</i>
Chapter 6 Camera: The Player’s View of the World	<i>197</i>
Chapter 7 Adding Some Atmosphere: Lighting and Fog	<i>213</i>
Chapter 8 Artificial Intelligence: Adding the Competition.....	<i>233</i>
Chapter 9 Game Audio: Let’s Make Some Noise.....	<i>281</i>
Chapter 10 Game Physics: Keeping It Real	<i>303</i>
Chapter 11 Tools of the Trade	<i>383</i>
Index.....	<i>391</i>