



OpenGL Superbible: Comprehensive Tutorial and Reference (Paperback)

By Graham M. Sellers, Richard S. Wright, Nicholas Haemel

Pearson Education (US), United States, 2013. Paperback. Book Condition: New. 6th Revised edition. 231 x 175 mm. Language: English . Brand New Book. OpenGL(R) SuperBible, Sixth Edition, is the definitive programmer's guide, tutorial, and reference for the world's leading 3D API for real-time computer graphics, OpenGL 4.3. The best all-around introduction to OpenGL for developers at all levels of experience, it clearly explains both the newest API and indispensable related concepts. You'll find up-to-date, hands-on guidance for all facets of modern OpenGL development on both desktop and mobile platforms, including transformations, texture mapping, shaders, buffers, geometry management, and much more. Extensively revised, this edition presents many new OpenGL 4.3 features, including compute shaders, texture views, indirect draws, and enhanced API debugging. It has been reorganized to focus more tightly on the API, to cover the entire pipeline earlier, and to help you thoroughly understand the interactions between OpenGL and graphics hardware. Coverage includes * A practical introduction to the essentials of realtime 3D graphics * Core OpenGL 4.3 techniques for rendering, transformations, and texturing * Foundational math for creating interesting 3D graphics with OpenGL * Writing your own shaders, with examples to get you started * Cross-platform...



[DOWNLOAD PDF](#)



[READ ONLINE](#)

[1.5 MB]

Reviews

An exceptional publication as well as the font applied was intriguing to learn. It usually does not charge an excessive amount of. Its been designed in an exceedingly basic way and it is just after i finished reading through this book through which in fact altered me, modify the way in my opinion.

-- Haylee Hackett

It in a of the best ebook. It generally is not going to expense excessive. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Ara Williamson