Programming Principles In Computer Graphics

L Ammeraal

Especially for high-end scientific computation or graphics, such as in home video game consoles, a large word size can be key to delivering data fast enough to allow smoothly animated, high-detail graphics. Formally speaking, the word size of a machine is defined as the size (in bits) of the machine's registers. Start by marking as Want to Read: Want to Read saving; Want to Read. This book deals with the most essential elements of computer graphics, namely analytic geometry and programming. It aims to stimulate and improve programming skills in a device-independent manner. All the algorithms discussed are expressed in complete ready-to-run programs, using simple line-drawing primitives. The C programming language, used throughout, is explained for This book deals with the most essential elements of computer graphics, namely analytic geometry and programming. It aims to stimulate and improve programming skills in a device-independent manner.