## 图书基本信息

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## 内容概要

A great many varied and interesting visual effectscan be achieved with computer graphics，for which afundamental understanding of the underlying mathematical concepts－and aknowledge of how they can be implemented in a particular programming language－isessential．Computer Graphicsfor JavaProgrammers，2nd edition covers elementary conceptsin creating and manipulating 2 D and 3D graphical objects，covering topicsfrom classic graphicsalgorithmsto perspective drawingsand hidden－line elimination．Completely revised and updated throughout，the second edition of thishighly popular textbook containsahost of ready－to－run－programsand worked examples，illuminating general principles and geometric techniques Ideal for classoom uæe or self－study，it providesa perfect foundation for programming computer graphicsusing Java．

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Leen A mmeraal isa retired lecturer of H ogeschool U trecht，The N etherlands，where he wasemployed from 1977 to 1998．He has a degree（ir．）in mathematicsat U niversity of Technology Delft，The Netherlands．H eworked asa programmer and mathematician at A kzo Research and Engineering，A rnhem，The N etherlands，from 1961to 1972 and did research work on compilersfrom 1972 to 1977 at Mathematical Centre，Amsterdam．Hewrotemany booksfor W iley（aswell asfor the Dutch publisher A cademic Service）．Some of hisW iley bookshave been translated into other languəges（Japaneæ，Russian，Italian，French，German，Greek，Danish，Portugueæ， Bulgarian）．

## ＜＜Java程序员用计算机图形 Comput＞＞

## 书籍目录

Preface．Chapter 1：Elementary Concepts．11Lines，Coordinatesand Pixels．12TheBoundariesof Filled Regions．1．3Logical Coordinates．14A nisotropic and Isotropic Mapping Modes．15Defining aPolygon by Using the Mouse．Exercises Chapter 2：A pplied Geometry．21V ectors．2．2Inner Product．2．3Determinants． 24 V ector Product．25TheO rientation of ThreePoints．26Polygons． 27 TheA rea of aPolygon． 28 Point－in－TriangleTest．29Point－in－Polygon Test．210Point－on－LineTest．211DistanceBetween aPoint and aLine．212Projection of aPoint on aLine．213Triangulation of Polygons．Exercises Chapter 3：Geometrical Transformations．3．1 Matrix Multiplication．3．2 Linear Transformations．3．3Transations． 3.4 H omogeneous Coordinates．3．5Inverse Transformationsand Matrix Inversion．3．6Rotation A bout an A rbitrary Point．3．7 Changing the Coordinate System．3．8RotationsA bout 3D CoordinateA xes 3．9Rotation About an Arbitrary Axis．Exercises Chapter 4：SomeClassic Algorithms．4．1Bresenham＇sA lgorithm for LineDrawing． 4.2 Doubling the Line Drawing Speed．4．3Circles 4．4Cohen－Sutherland LineClipping．4．5Sutherland －H odgman Polygon Clipping．4．6B\＆acute；ezier Curves 4．7B－SplineCurve Fitting．Exercises Chapter 5： Perspective．5．1 Introduction．5．2TheViewing Transformation．5．3ThePerspectiveTransformation．5．4A Cube in Perspective．5．5 Some U seful Classes．5．6A General Program for W ire Frame M odels．Exercises Chapter 6：Hidden－Line Elimination．6．1Line Segmentsand Triangles．6．2Testsfor V isibility．6．3Specification and Representation of 3D Objects．6．4H olesand InvisibleLine Segments．6．5Individual Facesand Line Segments．6．6A utomatic Generation of O bject Specification．6．7 Hidden－Line Elimination with HP－GL O utput． 6.8 Implementation．Exercises Chapter 7：H idden－Face Elimination．7．1 Back－FaceCulling．7．2Coloring Individual Faces 7．3Painter＇sAlgorithm．7．4Z－Buffer Algorithm．Exercises Chapter 8：Fractals． 8.1 Introduction．8．2Koch Curves 8．3String Grammars．8．4M andelbrot and Julia Sets．Exercises Appendix A－ Linear Interpolation of $1 / 2$ ．A ppendix B－A Noteon Event H andling．A ppendix C－File Obj3D．java． Appendix D－ClassCvH Linesjava．Appendix E－SomeApplications．Appendix F－Hintsand Solutionsto Exercises Bibliography．Index．

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