



Computer Graphics

Author: Gautam Roy

ISBN 13: 978-81-87325-41-3

ISBN 10: 81-87325-41-0

E-ISBN 13: 978-81-87325-41-3

Edition: 1

Pages: 452

Type of book: Paperback

Weight (g): 621.00

Year: 2015

Language: English

Publisher: Khanna

Price: Rs 146.25

Categories: Computer Science Engineering, Khanna

Publishing House

Condition

Type:

New

Country

Origin: India

Product Description

This book is basically made for the B.E. and M.C.A. level of students thought it will be immense helpful for all- who want to learn the subject computer graphics as a whole. The book covers the complete area of computer graphics, especially on the theories and application parts related to real life problems and their corresponding operation procedures. The book consists of more than 100 ready to use examples, ample number of related figures and sketches to supplement the theories have also been incorporated. The theories and examples are illustrated with a very lucid and easy to understand language which will be of immense helpful to the readers, students in particular. This book will not only be helpful to the students of computer graphics, but it will also help all the students and professionals who want to learn computer graphics and its multifaceted uses.

Table of Contents

Chapter 1: Introduction to Computer Graphics

Chapter 2: Elementary Drawing Algorithms

Chapter 3: Transformation

Chapter 4: Three Dimensional Graphics System

Chapter 5: Graphics Application Area

Chapter 6: Programming Examples



Author

Gautam Roy

Dr. Gautam Roy obtained his B.E.E., M.E.E and Ph.D. degrees from Jadavpur University, Kolkata and was awardered the foreign fellowship to work abroad. He was attached with different hardware and software consultancy jobs and acted as senior faculty members to different reputed institutes like Institution of Engineers, The Institute of Computer Engineers (India), St. Xavier's College Computer Centre, Rabindra Bharati University Computer Centre, Institute of Modern Management and many others and was actively attached in the field of education for nearly two decades. he was also a paper setter and examiner of different universities and professional examinations. Currently Dr. Roy is working as Senior Scientist in the field of computer applications in a government research laboratory.

