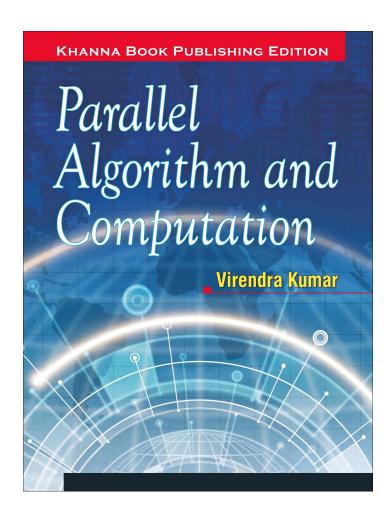
KHANNABOOKS.COM



Parallel Algorithm and Computation

Author: Virendra Kumar

ISBN 13: 978-93-81068-86-1

ISBN 10: 93-81068-86-0

E-ISBN 13: 978-93-81068-86-1

Edition: 1

Pages: 348

Type of book : Paperback

Weight (g): 481.00

Year: 2013

Language: English

Publisher: Khanna Publishing House

M.R.P: Rs 275.00

Categories : Computer Science Engineering

Condition Type: New

Country Origin: India

Product Description

This book comprises all the aspects like principle and techniques for parallel algorithm, Parallel processing system, for B. Tech/MCA/M. Tech. Students of computer science and engineering/information technology. This book consist the syllabus of all Indian Universities, It also provides the basic concepts of parallel algorithm and computations.



KHANNABOOKS.COM

Table of Contents

Chapter 1: Introduction Of Parallel Computation. Chapter 2: Parallel Computation Models & Interconnection
Network. Chapter 3: Performance Measures Of Parallel Algorithms. Chapter 4: Parallel Sorting Networks. Chapter
5: Parallel Algorithm Designing. Chapter 6: Parallel Matrix Algorithm. Chapter 7: Linear Equation. Chapter 8:
Graph Algorithm. Chapter 9: Combinatorial Search. Chapter 10: Parallel Programming Languages. Appendix (a):
polynomial. Appendix (b): Open MP. Appendix (c): Message Passing Interface. Model Test Paper 1-7
Bibliography Index

Author

Virendra Kumar Virendra Kumar Assistant Professor in CSE Department IILM Academic of Higher Learning, Greater Noida (U.P.)

