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COMPILER DESIGN

(Principles, Techniques and Tools)



Compiler Design

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ISBN 13: 978-93-55382-60-3

ISBN 10: 93-55382-60-3

E-ISBN 13: 978-93-55382-60-3

Edition: 2

Pages: 292

Type of book : Paperback

Weight (g): 460.00

Year: 2025

Language : English

Publisher: Khanna Publishing House

M.R.P: Rs 395.00

Categories : Computer Science Engineering

Condition Type: New

Country Origin: India

Product Description

Compiler Design is a subject which many believe to be fundamental and vital to computer science. It is a subject which has been studied intensively since the early 1950's and continues to be an important research field today. It is intended for both students and practitioners, retaining its appeal as a guide to the industry professional and a comprehensive introduction to the student at the upper level undergraduate or first year graduate level.

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Chapter 1: Basics Of Compilers. Chapter 2: Lexical Analysis. Chapter 3: Syntax Analysis. Chapter 4: Symbol Table Handling. Chapter 5: Storage Management. Chapter 6: Intermediate Code Generation. Chapter 7: Code Generation. Chapter 8: Code Optimization. Chapter 9: Types Of Compilers.



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