



## data structures and application of algorithms

By GU WEI BING / GU WEI BING // YIN DONG // YUAN PING BO // ZHU MING

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 345 Publisher: University of Science and Technology of China Press Pub. Date :2008-09. the main computer program including data objects and data objects defined in said processing algorithms two parts. This book from the data object types. methods and commonly used treatment methods that staff were introduced three types of data structures - linear structure. tree structure and a common graph structure representation. based on these data structures and basic operations function implementation. It also covers common search and sorting algorithms. For the convenience of the reader while learning to master data structures to better knowledge. the book also describes the c programming knowledge and prepare the main computer algorithm design strategies and so on. This book is a rich. clear concepts described. not only suitable as a college undergraduate information technology. specialty materials. also suitable as an information technology-related professional engineering data structure or software engineering course of undergraduate teaching. Engaged in information technology. scientific and technical personnel to study and work. this book is a good reference. Contents: General Preface Introduction Chapter I Preliminaries 1.1...



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