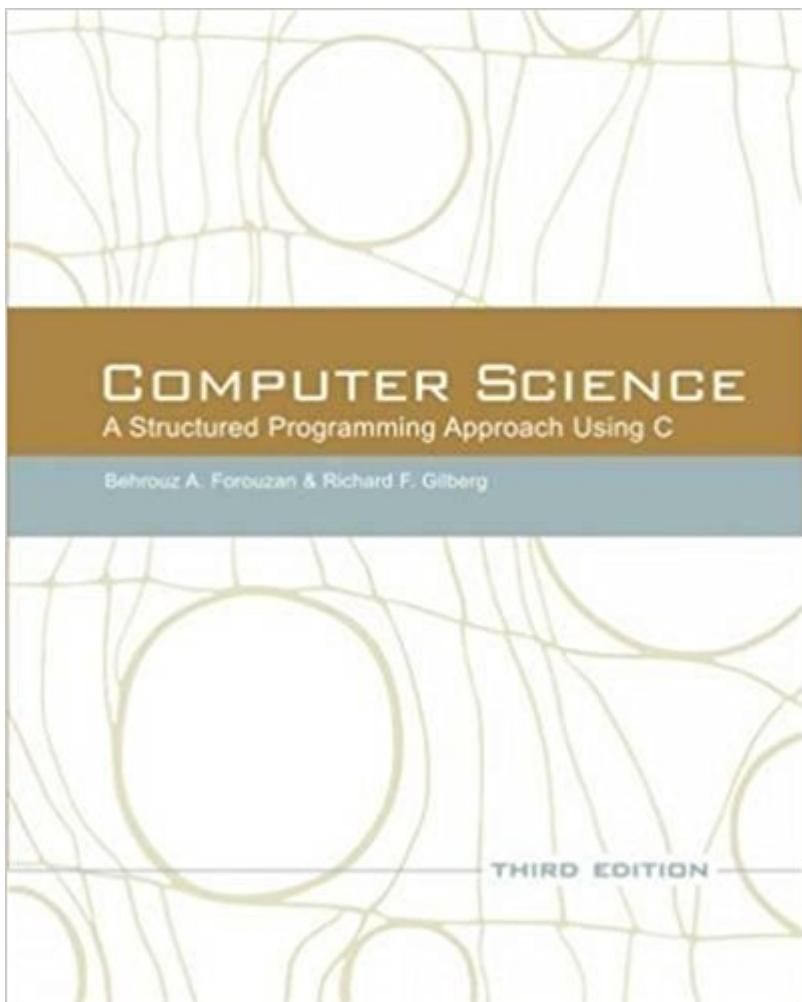


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# Computer Science: A Structured Programming Approach Using C (3rd Edition)



## **Synopsis**

The third edition of Computer Science: A Structured Programming Approach Using C continues to present both computer science theory and C-language syntax with a principle-before-implementation approach. Forouzan and Gilberg employ a clear organizational structure, supplemented by easy-to-follow figures, charts, and tables. The new edition has been thoroughly updated to reflect the new C99 standard, and includes a revised chapter sequence to better aid student learning.

## **Book Information**

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Behrouz A. Forouzan has more than 32 years of electronics and computer science experience in industry and academia. His industry experience includes designing electronic systems. After leaving

the industry, he joined De Anza College as a professor of computer science. In addition to this text, he has authored and co-authored nine other textbooks including: Computer Science: A Structured Approach Using C, Computer Science: A Structured Approach Using C++, and Data Structures: A Pseudocode Approach with C++. Richard F. Gilberg has more than 40 years of computer science experience in industry and academia. His industrial experience includes the development of large application systems, database administration, system testing, and data administration. After leaving the industry, he joined De Anza College as a professor of computer science. In addition to this text, he has also co-authored several others including Computer Science: A Structured Approach Using C, Computer Science: A Structured Approach Using C++, and Data Structures: A Pseudocode Approach with C++.

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