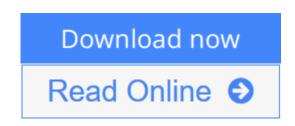
Graph Theory with Applications to Engineering and Computer Science

Graph Theory with Applications to Engineering and Computer Science (Prentice Hall Series in Automatic Computation)

By Narsingh Deo



Graph Theory with Applications to Engineering and Computer Science (**Prentice Hall Series in Automatic Computation**) By Narsingh Deo

This outstanding introductory treatment of graph theory and its applications has had a long life in the instruction of advanced undergraduates and graduate students in all areas that require knowledge of this subject. The first nine chapters constitute an excellent overall introduction, requiring only some knowledge of set theory and matrix algebra. Topics include paths and circuits, trees and fundamental circuits, planar and dual graphs, vector and matrix representation of graphs, and related subjects.

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Graph Theory with Applications to Engineering and Computer Science (Prentice Hall Series in Automatic Computation) By Narsingh Deo Bibliography

- Sales Rank: #2049791 in Books
- Published on: 1974-05
- Original language: English
- Number of items: 1
- Binding: Hardcover
- 480 pages

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