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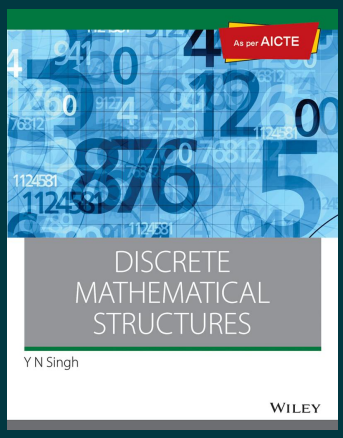

Discrete Mathematical Structures, As per AICTE

By Y N Singh

Paperback 9788126511952 ₹949.00

Pages: 364

Description

The purpose of the subject Discrete Mathematical Structures is to develop the understanding of theoretical foundations of Computer Science. The emphasis is given on the applications of discrete structures in computer science. Discrete structures include important material from areas such as Set Theory, Proving Methods, Algebraic Structures, Logic, Graphs, Trees, Recurrences and Combinatorics.

About the Author

Y N Singh

The author is an Assistant Professor at Department of Computer Science and Engineering, Institute of Engineering & Technology. His areas of interest include: Biometric Systems, Machine Learning Methods & Algorithms, Medical Image Computing, Computer Vision and Pattern Recognition. My aim is to explore the knowledge of Mathematics, Cognitive Science, Artificial Intelligence and Biological Science to provide the solutions of the problems related to Real Time Identity Management System, Computer Vision and Human Computer Interaction.

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