

# ALGORITHMS ON STRINGS, TREES, AND SEQUENCES

Computer Science and Computational Biology



# Algorithms On Strings Trees And Sequences Computer Science And

**Dan Gusfield** 

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important algorithmic problems for students and researchers interested in quickly locating useful information This first edition of the reference focuses on high impact solutions from the most recent decade while later editions will widen the scope of the work All entries have been written by experts while links to Internet sites that outline their research work are provided The entries have all been peer reviewed This defining reference is published both in print and on line

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Atallah, Marina Blanton, 2009-11-20 Algorithms and Theory of Computation Handbook Second Edition General Concepts and Techniques provides an up to date compendium of fundamental computer science topics and techniques It also illustrates how the topics and techniques come together to deliver efficient solutions to important practical problems Along with updating and revising many Advances in Computers Marvin Zelkowitz, 2009-05-11 This is volume 75 of Advances in Computers This series which began publication in 1960 is the oldest continuously published anthology that chronicles the ever changing information technology field In these volumes we publish from 5 to 7 chapters three times per year that cover the latest changes to the design development use and implications of computer technology on society today In this present volume we present five chapters describing new technology affecting users of such machines In this volume we continue a theme presented last year in volume 72 High 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