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Nota di contenuto	CPM’s 20th Anniversary: A Statistical Retrospective -- Quasi-distinct Parsing and Optimal Compression Methods -- Generalized Substring Compression -- Text Indexing, Suffix Sorting, and Data Compression: Common Problems and Techniques -- Contracted Suffix Trees: A Simple and Dynamic Text Indexing Data Structure -- Linear Time Suffix Array Construction Using D-Critical Substrings -- On the Value of Multiple Read/Write Streams for Data Compression -- Reoptimization of the Shortest Common Superstring Problem -- LCS Approximation via Embedding into Local Non-repetitive Strings -- An Efficient Matching

Algorithm for Encoded DNA Sequences and Binary Strings -- Fast Searching in Packed Strings -- New Complexity Bounds for Image Matching under Rotation and Scaling -- Online Approximate Matching with Non-local Distances -- Faster and Space-Optimal Edit Distance “1” Dictionary -- Approximate Matching for Run-Length Encoded Strings Is 3sum-Hard -- Modeling and Algorithmic Challenges in Online Social Networks -- Permuted Longest-Common-Prefix Array -- Periodic String Comparison -- Deconstructing Intractability: A Case Study for Interval Constrained Coloring -- Maximum Motif Problem in Vertex-Colored Graphs -- Fast RNA Structure Alignment for Crossing Input Structures -- Sparse RNA Folding: Time and Space Efficient Algorithms -- Multiple Alignment of Biological Networks: A Flexible Approach -- Graph Mining: Patterns, Generators and Tools -- Level-k Phylogenetic Networks Are Constructable from a Dense Triplet Set in Polynomial Time -- The Structure of Level-k Phylogenetic Networks -- Finding All Sorting Tandem Duplication Random Loss Operations -- Average-Case Analysis of Perfect Sorting by Reversals -- Statistical Properties of Factor Oracles -- Haplotype Inference Constrained by Plausible Haplotype Data -- Efficient Inference of Haplotypes from Genotypes on a Pedigree with Mutations and Missing Alleles (Extented Abstract).