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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Parallelism in Current and Future Processors – Challenges and Support for Designing Optimal Algorithms -- From Streaming B-Trees to Tokutek: How a Theoretician Learned to be VP of Engineering -- Experimental Comparisons of Derivative Free Optimization Algorithms -- On Computational Models for Flash Memory Devices -- Competitive Buffer Management with Stochastic Packet Arrivals -- Fast and Accurate Bounds on Linear Programs -- Batch Dynamic Single-Source Shortest-Path Algorithms: An Experimental Study -- Rotated-Box Trees: A Lightweight c-Oriented Bounding-Volume Hierarchy -- psort, Yet Another Fast Stable Sorting Software -- A Heuristic for Fair Correlation-Aware Resource Placement -- Measuring the Similarity of Geometric

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