Splay tree were introduced in [20] (this paper also describes dynamic trees).
Dinic’s algorithm when capacities are all one [4].
The maximum flow algorithm of Goldberg and Rao [8].
The cost scaling method for minimum cost circulations [9].
Dynamic connectivity [13].
Order maintenance [2].
The two most recent papers on the cycle detection problem are [11, 3].

Lowest common ancestor algorithms are in [12, 19, 2].
Algorithms to construct suffix trees in linear time are in [22, 18, 21, 5]. Suffix arrays were introduced in [17]. The linear time construction algorithm for suffix arrays is from [14]. The simple construction of the LCP array from the suffix array is from [15]. The k-mismatch problem is discussed in [7, 16, 1]. The FM index is from [6]. Some of the stuff appears in the book by Gusfield [10].

References


